

**CHARTS AND TABLES OF THE 2003
EASTERN BERING SEA
CRAB SURVEY**

NATIONAL MARINE FISHERIES SERVICE
Resource Assessment and Conservation Engineering Division
Kodiak Laboratory
Kodiak Fisheries Research Center
301 Research Court
Kodiak, Alaska 99615-7400
907-481-1700

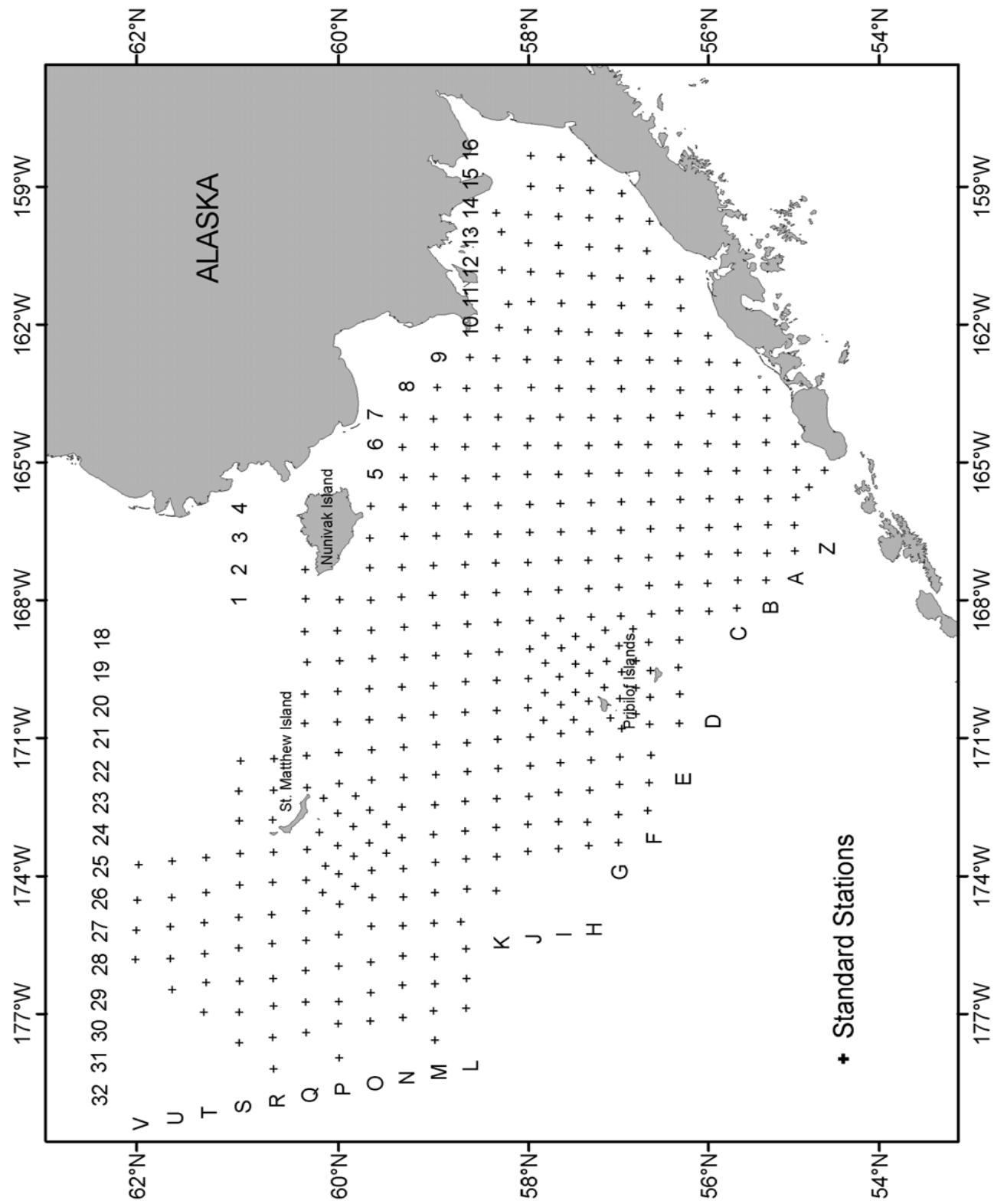
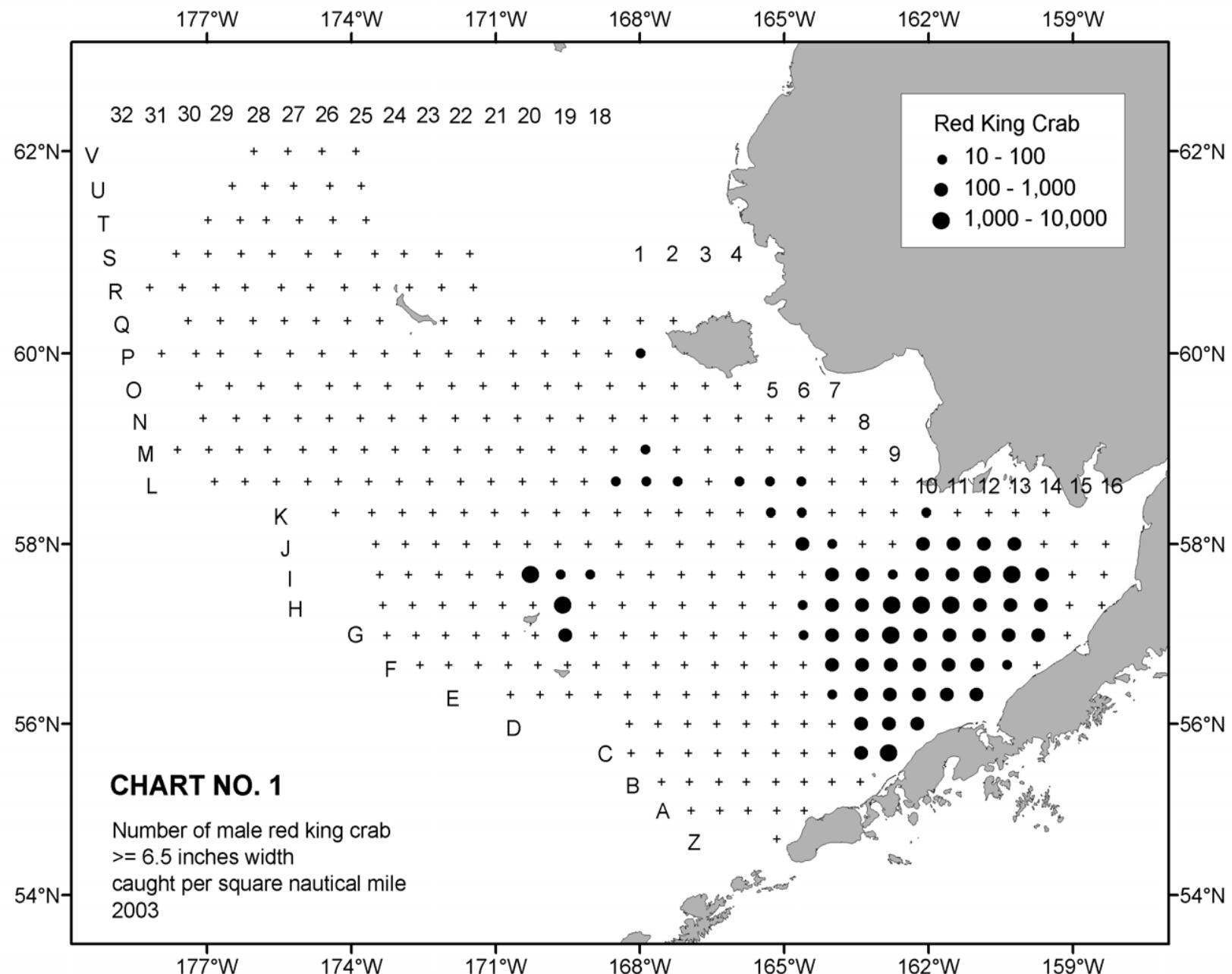
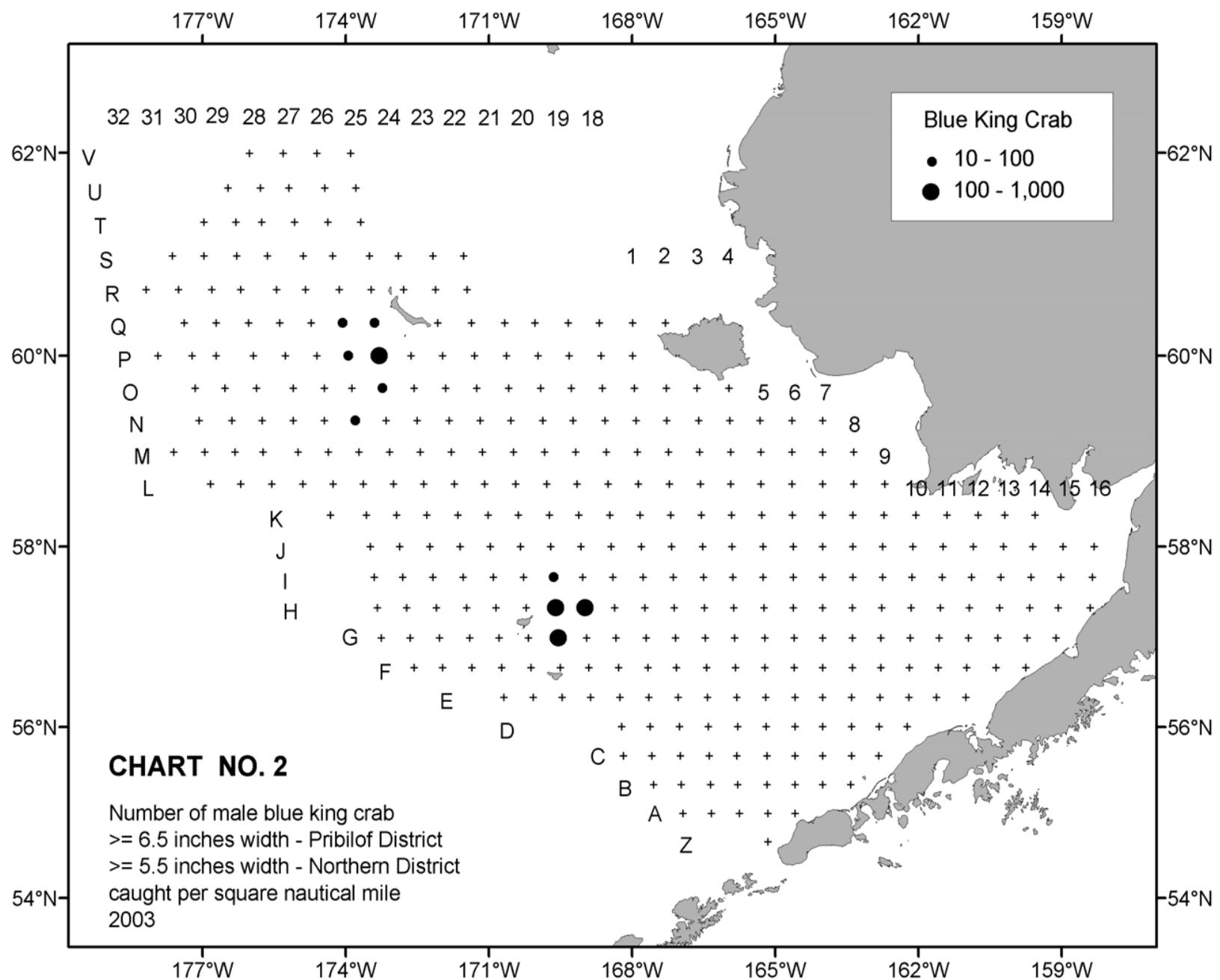
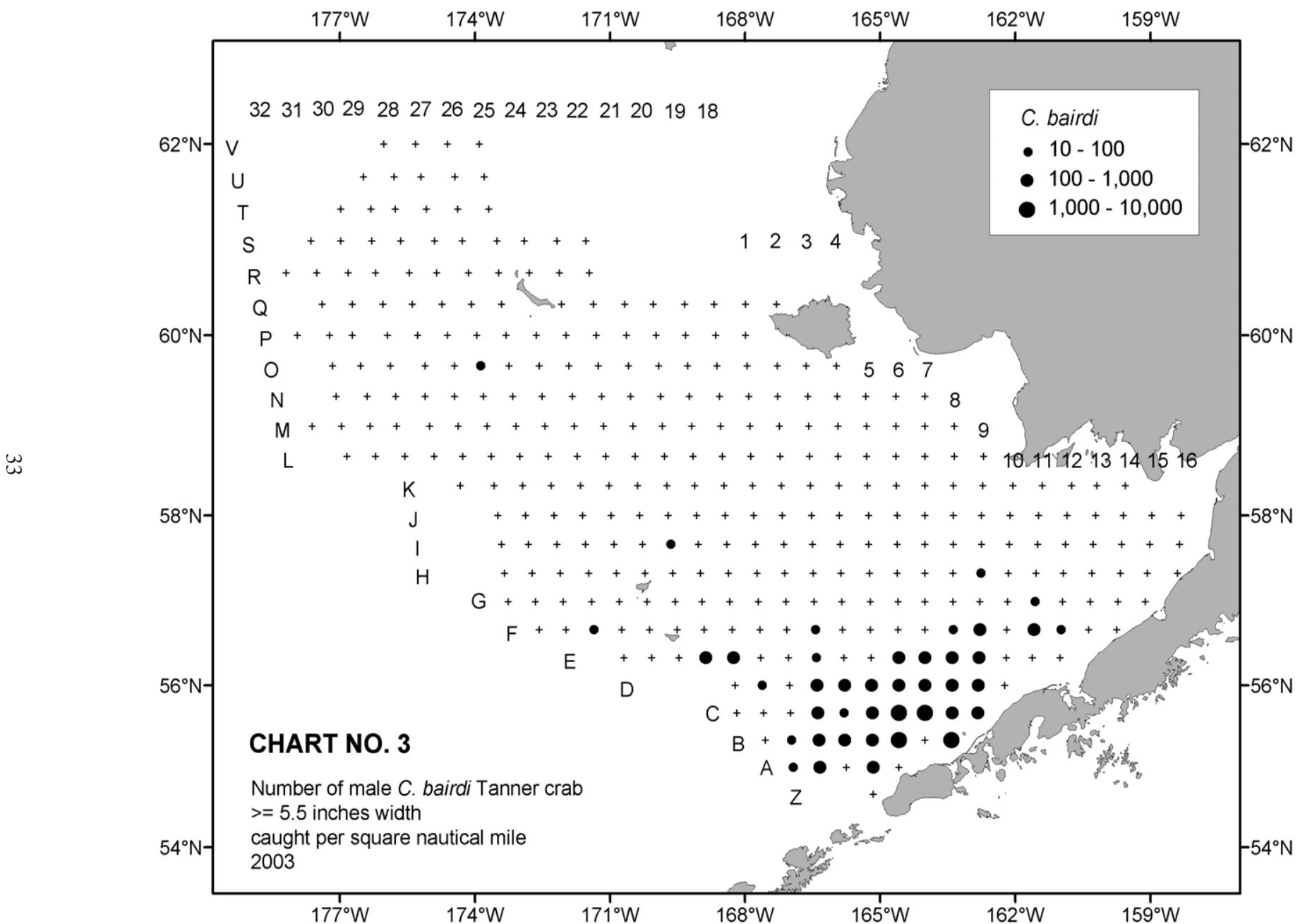
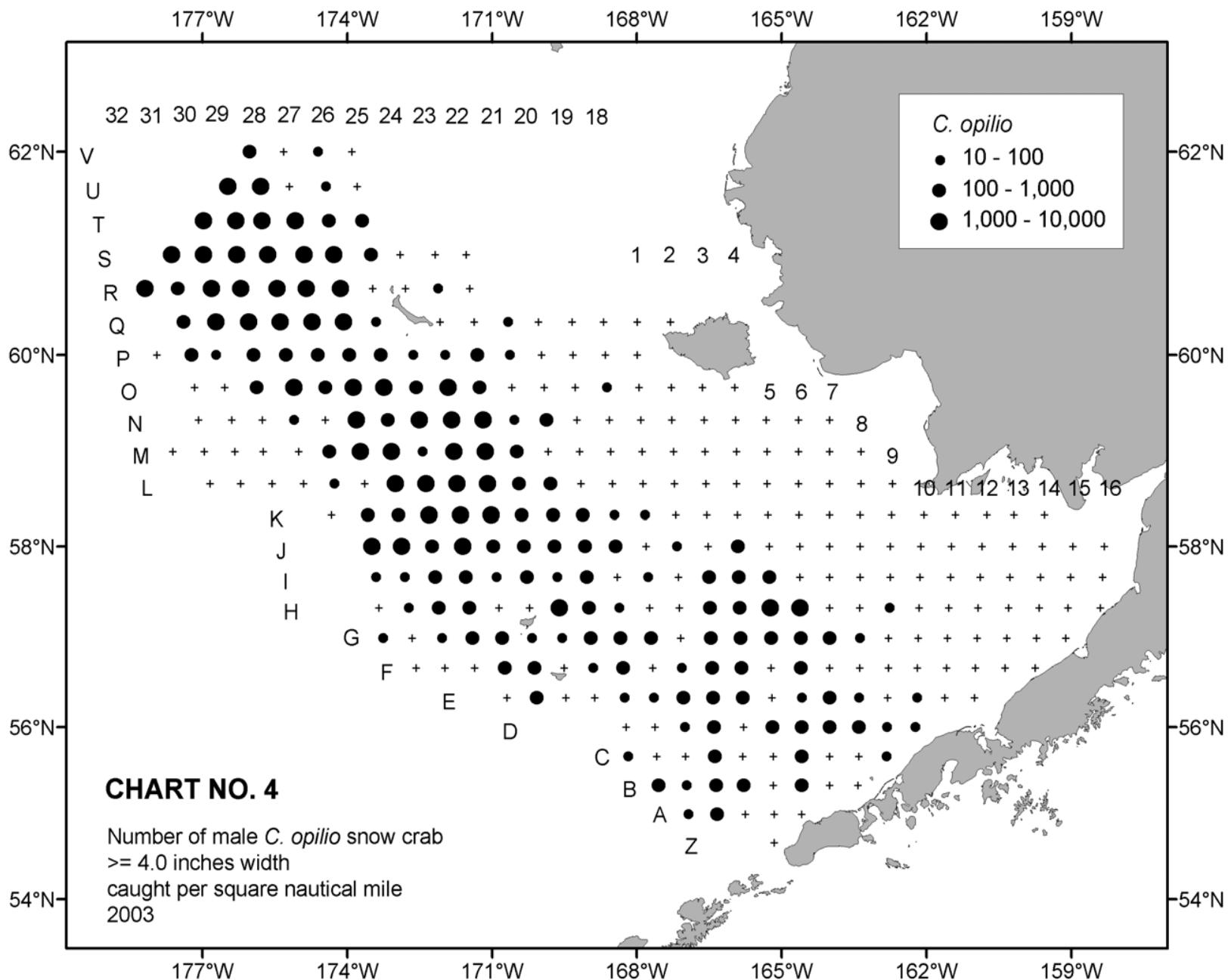


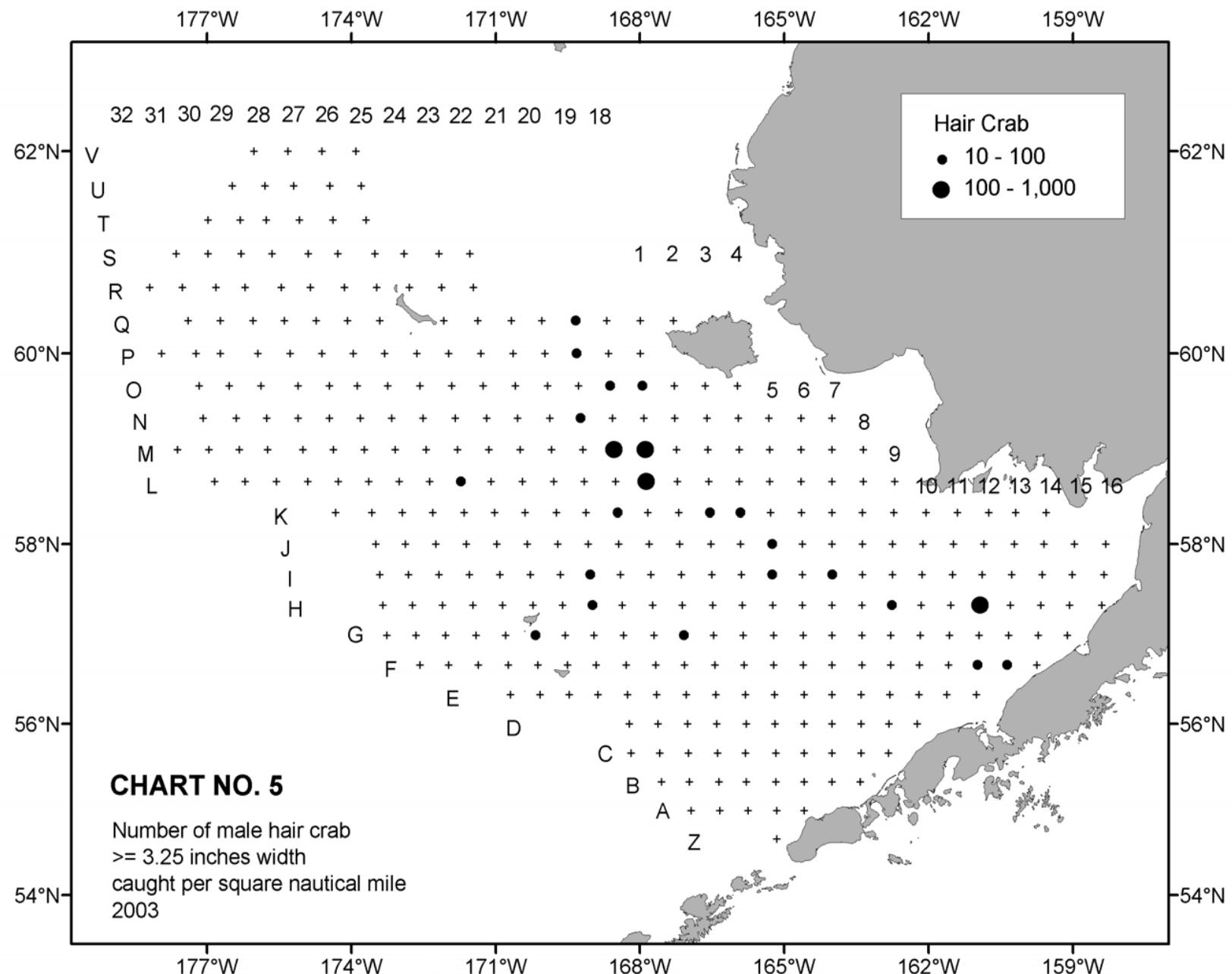
Figure 1. NMFS eastern Bering Sea crab survey area in 2003











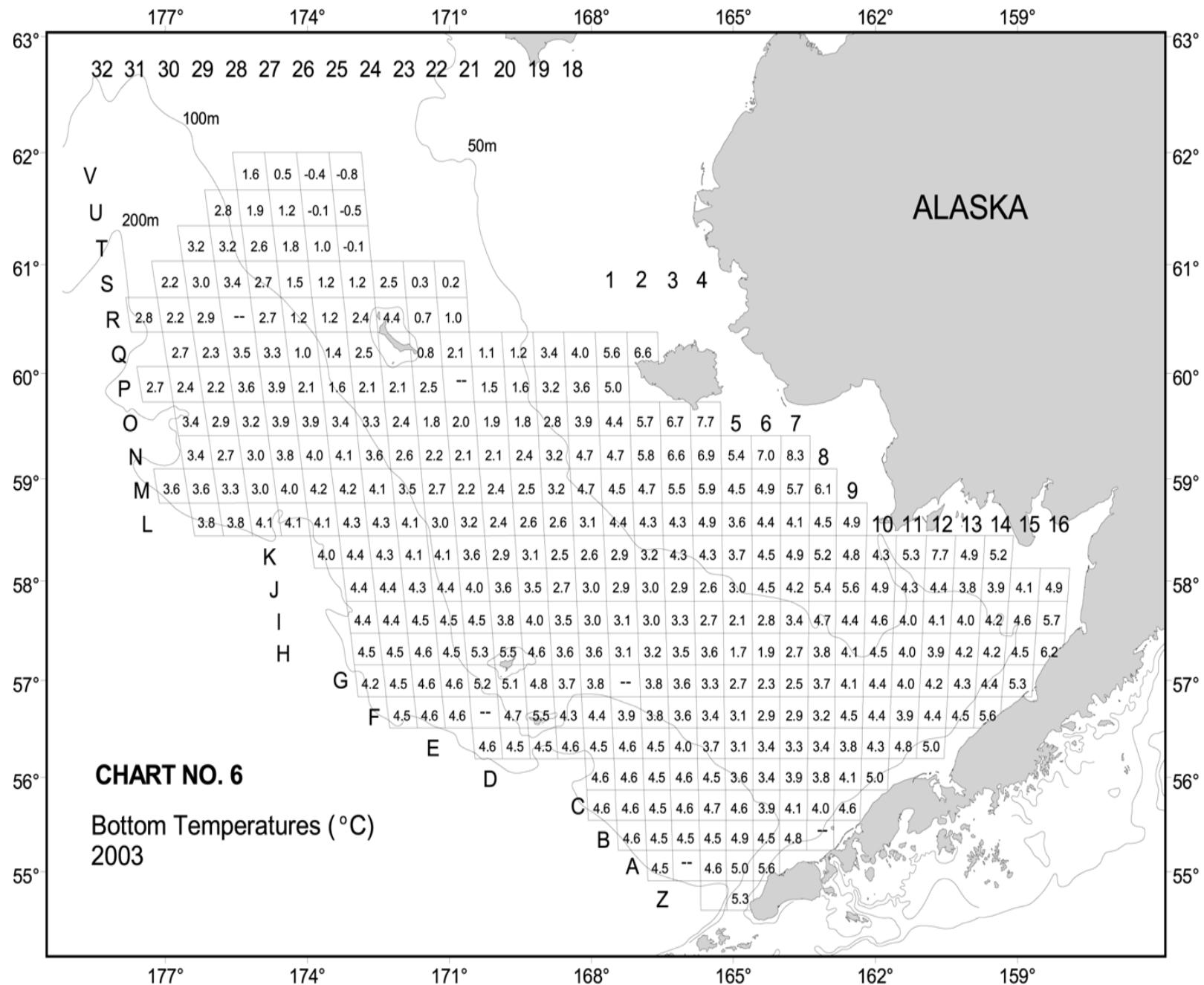


Table 7. Summary of crab density by tow (# per square nmi) for Red King Crab. *(Paralithodes camtschaticus)*

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| B08 | 06/11/03 | 55 19.7 | 163 24.7 | 25 | 0 | 0 | 0 | 0 | 636 | 0 | 636 | 636 |
| C08 | 06/13/03 | 55 39.9 | 163 23.1 | 43 | 337 | 0 | 0 | 337 | 0 | 0 | 0 | 337 |
| C09 | 06/11/03 | 55 40.5 | 162 50.2 | 26 | 1242 | 580 | 83 | 1904 | 0 | 0 | 0 | 1904 |
| D08 | 06/14/03 | 55 59.5 | 163 24.1 | 47 | 155 | 0 | 5723 | 5878 | 4022 | 5259 | 9281 | 15159 |
| D09 | 06/11/03 | 55 59.6 | 162 49.7 | 40 | 319 | 0 | 398 | 717 | 1673 | 159 | 1832 | 2549 |
| D10 | 06/11/03 | 55 59.8 | 162 14.3 | 37 | 161 | 0 | 643 | 803 | 241 | 723 | 964 | 1768 |
| E07 | 06/14/03 | 56 20.4 | 163 57.9 | 45 | 85 | 85 | 0 | 171 | 0 | 0 | 0 | 171 |
| E08 | 06/14/03 | 56 20.1 | 163 25.0 | 45 | 330 | 165 | 3138 | 3634 | 2643 | 1900 | 4542 | 8176 |
| E09 | 06/11/03 | 56 20.3 | 162 47.5 | 40 | 155 | 0 | 1317 | 1472 | 2015 | 465 | 2480 | 3952 |
| E10 | 06/11/03 | 56 20.2 | 162 11.7 | 42 | 240 | 400 | 1280 | 1919 | 1840 | 1040 | 2879 | 4799 |
| E11 | 06/05/03 | 56 19.8 | 161 37.8 | 33 | 748 | 249 | 249 | 1247 | 3075 | 0 | 3075 | 4322 |
| E12 | 06/05/03 | 56 20.3 | 160 59.5 | 28 | 333 | 416 | 0 | 748 | 83 | 0 | 83 | 831 |
| F07 | 06/14/03 | 56 40.2 | 164 0.5 | 39 | 747 | 83 | 0 | 830 | 0 | 0 | 0 | 830 |
| F08 | 06/14/03 | 56 39.9 | 163 23.0 | 39 | 486 | 162 | 162 | 810 | 162 | 0 | 162 | 971 |
| F09 | 06/10/03 | 56 40.1 | 162 46.9 | 38 | 234 | 78 | 781 | 1093 | 1406 | 312 | 1718 | 2811 |
| F10 | 06/10/03 | 56 40.7 | 162 11.3 | 37 | 164 | 329 | 1480 | 1973 | 2959 | 1151 | 4110 | 6083 |
| F11 | 06/05/03 | 56 41.1 | 161 33.1 | 48 | 332 | 1993 | 498 | 2824 | 11128 | 830 | 11959 | 14782 |
| F12 | 06/05/03 | 56 39.9 | 160 59.1 | 36 | 580 | 166 | 1657 | 2403 | 1657 | 1243 | 2900 | 5303 |
| F13 | 06/04/03 | 56 41.3 | 160 23.2 | 32 | 81 | 81 | 2018 | 2180 | 2099 | 1130 | 3229 | 5409 |
| G06 | 06/16/03 | 57 0.2 | 164 36.2 | 37 | 83 | 0 | 0 | 83 | 0 | 0 | 0 | 83 |
| G07 | 06/14/03 | 57 2.5 | 164 1.9 | 34 | 579 | 0 | 0 | 579 | 0 | 0 | 0 | 579 |
| G08 | 06/14/03 | 56 59.9 | 163 22.5 | 34 | 489 | 652 | 0 | 1142 | 82 | 0 | 82 | 1223 |
| G09 | 06/11/03 | 57 0.5 | 162 46.1 | 32 | 1269 | 1825 | 4601 | 7695 | 3887 | 1587 | 5474 | 13169 |
| G10 | 06/10/03 | 56 60.0 | 162 10.3 | 31 | 395 | 710 | 4893 | 5997 | 6155 | 2525 | 8680 | 14678 |
| G11 | 06/05/03 | 56 59.9 | 161 34.8 | 37 | 655 | 246 | 1556 | 2457 | 7453 | 2785 | 10237 | 12694 |
| G12 | 06/05/03 | 57 0.1 | 160 57.1 | 33 | 410 | 328 | 656 | 1394 | 2953 | 574 | 3527 | 4921 |
| G13 | 06/04/03 | 57 0.2 | 160 20.5 | 33 | 165 | 165 | 165 | 494 | 1895 | 0 | 1895 | 2390 |
| G14 | 06/04/03 | 56 59.9 | 159 42.0 | 29 | 244 | 81 | 0 | 326 | 163 | 81 | 244 | 570 |
| G20 | 06/29/03 | 56 59.8 | 169 32.9 | 32 | 402 | 0 | 0 | 402 | 322 | 0 | 322 | 724 |
| G20 | 06/28/03 | 57 9.9 | 169 19.0 | 38 | 75 | 0 | 0 | 75 | 0 | 0 | 0 | 75 |
| G21 | 06/29/03 | 57 9.7 | 169 53.7 | 25 | 0 | 0 | 0 | 0 | 0 | 79 | 79 | 79 |
| H06 | 06/16/03 | 57 20.2 | 164 37.2 | 34 | 82 | 0 | 0 | 82 | 0 | 0 | 0 | 82 |
| H07 | 06/14/03 | 57 20.0 | 164 0.5 | 32 | 229 | 76 | 0 | 305 | 0 | 0 | 0 | 305 |

Table 7. Summary of crab density by tow (# per square nmi) for Red King Crab. *(Paralithodes camtschaticus)*

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| H08 | 06/14/03 | 57 20.2 | 163 23.3 | 27 | 483 | 80 | 0 | 563 | 0 | 0 | 0 | 563 |
| H09 | 06/10/03 | 57 19.7 | 162 48.8 | 25 | 21648 | 4493 | 490 | 26631 | 490 | 0 | 490 | 27121 |
| H09 | 06/10/03 | 57 14.1 | 162 48.2 | 27 | 8014 | 2535 | 654 | 11204 | 327 | 82 | 409 | 11613 |
| H09 | 06/10/03 | 57 20.3 | 162 56.1 | 26 | 576 | 0 | 0 | 576 | 82 | 0 | 82 | 658 |
| H09 | 06/10/03 | 57 24.8 | 162 46.7 | 25 | 3234 | 1859 | 404 | 5497 | 1132 | 0 | 1132 | 6629 |
| H09 | 06/10/03 | 57 19.5 | 162 37.8 | 26 | 3000 | 1784 | 1784 | 6567 | 1621 | 243 | 1865 | 8432 |
| H10 | 06/10/03 | 57 20.0 | 162 9.5 | 26 | 3351 | 2393 | 479 | 6223 | 1197 | 0 | 1197 | 7420 |
| H11 | 06/06/03 | 57 19.8 | 161 33.1 | 28 | 1137 | 1380 | 1786 | 4303 | 7226 | 568 | 7794 | 12097 |
| H12 | 06/05/03 | 57 19.7 | 160 56.0 | 33 | 661 | 991 | 1734 | 3386 | 10902 | 496 | 11397 | 14784 |
| H13 | 06/04/03 | 57 19.9 | 160 18.7 | 32 | 655 | 737 | 655 | 2046 | 2210 | 82 | 2292 | 4338 |
| H14 | 06/04/03 | 57 20.2 | 159 41.1 | 30 | 171 | 343 | 0 | 514 | 943 | 0 | 943 | 1458 |
| H15 | 06/02/03 | 57 20.6 | 159 4.2 | 25 | 0 | 0 | 81 | 81 | 0 | 0 | 0 | 81 |
| H16 | 06/02/03 | 57 28.9 | 158 4.0 | 8 | 0 | 0 | 327 | 327 | 0 | 245 | 245 | 573 |
| H20 | 07/05/03 | 57 19.8 | 169 34.7 | 34 | 1834 | 0 | 0 | 1834 | 5182 | 0 | 5182 | 7016 |
| I07 | 06/15/03 | 57 40.5 | 164 0.1 | 26 | 253 | 84 | 0 | 337 | 168 | 0 | 168 | 505 |
| I08 | 06/15/03 | 57 40.6 | 163 22.6 | 25 | 508 | 254 | 0 | 762 | 0 | 0 | 0 | 762 |
| I09 | 06/10/03 | 57 40.2 | 162 45.8 | 22 | 80 | 241 | 80 | 402 | 80 | 0 | 80 | 482 |
| I10 | 06/10/03 | 57 39.9 | 162 8.0 | 24 | 404 | 404 | 728 | 1537 | 81 | 809 | 890 | 2427 |
| I11 | 06/06/03 | 57 39.8 | 161 31.7 | 27 | 488 | 488 | 2033 | 3009 | 976 | 1139 | 2115 | 5124 |
| I12 | 06/06/03 | 57 40.4 | 160 52.7 | 30 | 1897 | 1580 | 1027 | 4504 | 1106 | 158 | 1264 | 5769 |
| I13 | 06/04/03 | 57 40.1 | 160 16.2 | 28 | 1235 | 576 | 1400 | 3212 | 1482 | 576 | 2059 | 5270 |
| I14 | 06/04/03 | 57 40.2 | 159 38.6 | 26 | 117 | 351 | 117 | 585 | 234 | 117 | 351 | 936 |
| I16 | 06/02/03 | 57 39.9 | 158 21.0 | 17 | 0 | 0 | 0 | 0 | 0 | 82 | 82 | 82 |
| I19 | 07/02/03 | 57 39.5 | 169 2.5 | 36 | 85 | 0 | 85 | 169 | 0 | 0 | 0 | 169 |
| I20 | 07/05/03 | 57 39.7 | 169 38.4 | 37 | 0 | 0 | 0 | 0 | 0 | 102 | 102 | 102 |
| I20 | 06/28/03 | 57 30.3 | 169 22.3 | 37 | 74 | 0 | 0 | 74 | 0 | 0 | 0 | 74 |
| I21 | 07/01/03 | 57 30.1 | 169 59.1 | 36 | 4081 | 247 | 0 | 4328 | 0 | 0 | 0 | 4328 |
| I21 | 07/01/03 | 57 40.0 | 170 16.3 | 38 | 79 | 0 | 79 | 158 | 0 | 0 | 0 | 158 |
| J06 | 06/16/03 | 58 0.2 | 164 37.2 | 23 | 242 | 81 | 0 | 323 | 162 | 0 | 162 | 485 |
| J07 | 06/15/03 | 58 0.1 | 164 1.8 | 24 | 82 | 82 | 0 | 165 | 82 | 0 | 82 | 247 |
| J08 | 06/15/03 | 57 58.9 | 163 21.8 | 23 | 0 | 0 | 0 | 0 | 170 | 0 | 170 | 170 |
| J09 | 06/10/03 | 58 0.6 | 162 45.3 | 20 | 0 | 161 | 0 | 161 | 161 | 0 | 161 | 322 |
| J10 | 06/10/03 | 58 0.1 | 162 6.6 | 19 | 247 | 411 | 411 | 1070 | 658 | 329 | 987 | 2057 |

Table 7. Summary of crab density by tow (# per square nmi) for Red King Crab. *(Paralithodes camtschaticus)*

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| J11 | 06/06/03 | 57 59.1 | 161 29.3 | 28 | 269 | 0 | 2551 | 2820 | 671 | 671 | 1343 | 4163 |
| J12 | 06/06/03 | 57 59.7 | 160 50.6 | 24 | 571 | 245 | 408 | 1223 | 326 | 489 | 815 | 2039 |
| J13 | 06/04/03 | 57 59.9 | 160 13.2 | 26 | 166 | 998 | 499 | 1664 | 499 | 83 | 582 | 2246 |
| J14 | 06/04/03 | 57 59.6 | 159 36.2 | 22 | 0 | 84 | 84 | 169 | 84 | 0 | 84 | 253 |
| J16 | 06/03/03 | 58 9.3 | 157 58.7 | 15 | 0 | 0 | 0 | 0 | 0 | 336 | 336 | 336 |
| J20 | 07/02/03 | 57 50.0 | 169 21.7 | 35 | 0 | 0 | 0 | 0 | 162 | 0 | 162 | 162 |
| K01 | 06/25/03 | 58 20.0 | 167 49.1 | 31 | 0 | 0 | 0 | 0 | 0 | 80 | 80 | 80 |
| K04 | 06/22/03 | 58 20.4 | 165 55.5 | 22 | 0 | 79 | 0 | 79 | 79 | 0 | 79 | 158 |
| K05 | 06/15/03 | 58 20.1 | 165 18.2 | 22 | 81 | 0 | 0 | 81 | 0 | 0 | 0 | 81 |
| K06 | 06/15/03 | 58 20.1 | 164 38.8 | 22 | 79 | 79 | 0 | 158 | 0 | 0 | 0 | 158 |
| K07 | 06/15/03 | 58 20.5 | 164 0.2 | 21 | 0 | 82 | 0 | 82 | 0 | 0 | 0 | 82 |
| K09 | 06/10/03 | 58 20.0 | 162 42.8 | 15 | 0 | 0 | 0 | 0 | 79 | 0 | 79 | 79 |
| K10 | 06/06/03 | 58 19.8 | 162 3.2 | 24 | 82 | 82 | 0 | 164 | 246 | 0 | 246 | 410 |
| K11 | 06/06/03 | 58 12.7 | 161 32.9 | 19 | 0 | 317 | 317 | 633 | 158 | 0 | 158 | 791 |
| K12 | 06/06/03 | 58 17.3 | 160 49.1 | 16 | 0 | 0 | 0 | 0 | 0 | 316 | 316 | 316 |
| K13 | 06/03/03 | 58 16.7 | 159 58.0 | 21 | 0 | 0 | 80 | 80 | 240 | 0 | 240 | 320 |
| K14 | 06/03/03 | 58 20.3 | 159 34.4 | 12 | 0 | 0 | 80 | 80 | 0 | 0 | 0 | 80 |
| K14 | 06/03/03 | 58 29.7 | 159 50.1 | 13 | 0 | 0 | 159 | 159 | 0 | 0 | 0 | 159 |
| L01 | 06/24/03 | 58 40.4 | 167 52.2 | 24 | 81 | 0 | 0 | 81 | 0 | 0 | 0 | 81 |
| L02 | 06/24/03 | 58 40.0 | 167 12.7 | 23 | 80 | 0 | 0 | 80 | 80 | 0 | 80 | 159 |
| L03 | 06/22/03 | 58 39.6 | 166 32.8 | 21 | 0 | 0 | 0 | 0 | 0 | 79 | 79 | 79 |
| L04 | 06/22/03 | 58 40.0 | 165 56.3 | 19 | 81 | 0 | 81 | 162 | 0 | 0 | 0 | 162 |
| L05 | 06/09/03 | 58 39.7 | 165 20.4 | 20 | 83 | 0 | 0 | 83 | 0 | 0 | 0 | 83 |
| L06 | 06/09/03 | 58 40.2 | 164 39.3 | 19 | 84 | 0 | 0 | 84 | 0 | 0 | 0 | 84 |
| L07 | 06/07/03 | 58 40.1 | 164 0.7 | 16 | 0 | 81 | 81 | 162 | 81 | 0 | 81 | 243 |
| L09 | 06/07/03 | 58 38.1 | 162 42.5 | 12 | 0 | 0 | 0 | 0 | 163 | 0 | 163 | 163 |
| L18 | 07/03/03 | 58 40.0 | 168 29.9 | 28 | 83 | 0 | 0 | 83 | 0 | 0 | 0 | 83 |
| M01 | 06/24/03 | 59 0.6 | 167 52.8 | 20 | 84 | 0 | 0 | 84 | 0 | 0 | 0 | 84 |
| M02 | 06/24/03 | 58 60.0 | 167 14.1 | 20 | 0 | 82 | 0 | 82 | 0 | 0 | 0 | 82 |
| M03 | 06/23/03 | 58 59.8 | 166 35.1 | 17 | 0 | 0 | 159 | 159 | 0 | 80 | 80 | 239 |
| M18 | 07/03/03 | 58 59.6 | 168 31.9 | 24 | 0 | 0 | 0 | 0 | 155 | 0 | 155 | 155 |
| O04 | 06/23/03 | 59 39.4 | 165 55.8 | 12 | 0 | 0 | 76 | 76 | 0 | 0 | 0 | 76 |
| P01 | 06/23/03 | 59 59.9 | 167 58.8 | 12 | 80 | 0 | 0 | 80 | 0 | 0 | 0 | 80 |

Table 7. Summary of crab density by tow (# per square nmi) for Red King Crab. *(Paralithodes camtschaticus)*

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| Q19 | 07/03/03 | 60 20.0 | 169 20.1 | 22 | 0 | 0 | 0 | 0 | 79 | 0 | 79 | 79 |
| Q21 | 07/04/03 | 60 19.7 | 170 40.4 | 32 | 0 | 0 | 0 | 0 | 80 | 0 | 80 | 80 |

NOTE: Minimum carapace sizes used are: Large Males > 6.5 in; Medium Males = 5.2 to 6.5 in; Large Females > 4.3 in.



Table 8A. Summary of crab density by tow (# per square nmi) for Pribilofs Blue Kings. *(Paralithodes platypus)*

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| G20 | 06/29/03 | 56 59.8 | 169 32.9 | 32 | 80 | 0 | 0 | 80 | 80 | 0 | 80 | 161 |
| G20 | 06/28/03 | 56 50.1 | 169 17.8 | 42 | 79 | 0 | 0 | 79 | 237 | 0 | 237 | 315 |
| G20 | 06/28/03 | 57 9.9 | 169 19.0 | 38 | 150 | 0 | 0 | 150 | 150 | 0 | 150 | 300 |
| H19 | 07/02/03 | 57 30.0 | 168 45.4 | 37 | 162 | 0 | 0 | 162 | 325 | 0 | 325 | 487 |
| H19 | 06/28/03 | 57 20.1 | 168 59.7 | 37 | 310 | 0 | 0 | 310 | 4110 | 0 | 4110 | 4421 |
| H20 | 07/05/03 | 57 19.8 | 169 34.7 | 34 | 159 | 0 | 0 | 159 | 399 | 0 | 399 | 558 |
| I18 | 07/02/03 | 57 40.2 | 168 23.9 | 37 | 0 | 0 | 0 | 0 | 0 | 78 | 78 | 78 |
| I19 | 07/02/03 | 57 39.5 | 169 2.5 | 36 | 0 | 0 | 85 | 85 | 0 | 85 | 85 | 169 |
| I20 | 06/28/03 | 57 30.3 | 169 22.3 | 37 | 74 | 74 | 0 | 148 | 222 | 0 | 222 | 370 |
| K18 | 07/03/03 | 58 20.6 | 168 28.0 | 34 | 0 | 0 | 78 | 78 | 0 | 0 | 0 | 78 |

NOTE: Minimum carapace sizes used are: Large Males > 6.5 in; Medium Males = 5.2 to 6.5 in; Large Females > 4.3 in.

Table 8B. Summary of crab density by tow (# per square nmi) for St. Matt. Blue Kings. (*Paralithodes platypus*)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| N26 | 07/19/03 | 59 20.1 | 173 48.2 | 59 | 83 | 0 | 0 | 83 | 0 | 0 | 0 | 83 |
| O03 | 06/24/03 | 59 39.9 | 166 37.9 | 14 | 0 | 0 | 0 | 0 | 0 | 79 | 79 | 79 |
| O25 | 07/18/03 | 59 30.1 | 172 53.0 | 48 | 157 | 0 | 78 | 235 | 0 | 0 | 0 | 235 |
| O25 | 07/18/03 | 59 40.5 | 173 15.3 | 51 | 159 | 0 | 0 | 159 | 0 | 0 | 0 | 159 |
| P24 | 07/18/03 | 59 60.0 | 172 38.7 | 35 | 79 | 0 | 238 | 318 | 159 | 0 | 159 | 477 |
| P24 | 07/13/03 | 60 9.7 | 172 19.4 | 30 | 152 | 457 | 381 | 991 | 762 | 76 | 839 | 1830 |
| P25 | 07/18/03 | 59 50.1 | 172 55.5 | 42 | 161 | 80 | 0 | 241 | 0 | 0 | 0 | 241 |
| P25 | 07/18/03 | 60 0.1 | 173 18.5 | 40 | 310 | 77 | 232 | 620 | 0 | 155 | 155 | 775 |
| P26 | 07/19/03 | 60 0.5 | 173 57.7 | 51 | 80 | 0 | 0 | 80 | 0 | 0 | 0 | 80 |
| P26 | 07/18/03 | 60 7.3 | 173 46.3 | 47 | 241 | 80 | 0 | 321 | 0 | 0 | 0 | 321 |
| P26 | 07/18/03 | 59 50.2 | 173 35.1 | 50 | 78 | 0 | 0 | 78 | 78 | 0 | 78 | 156 |
| Q23 | 07/13/03 | 60 20.0 | 172 3.9 | 31 | 0 | 0 | 78 | 78 | 78 | 0 | 78 | 156 |
| Q25 | 07/18/03 | 60 10.9 | 173 2.7 | 31 | 462 | 540 | 3623 | 4625 | 1696 | 771 | 2466 | 7091 |
| Q25 | 07/14/03 | 60 19.5 | 173 25.3 | 33 | 0 | 0 | 457 | 457 | 0 | 0 | 0 | 457 |
| Q26 | 07/14/03 | 60 20.2 | 174 3.9 | 49 | 78 | 0 | 0 | 78 | 0 | 0 | 0 | 78 |
| Q27 | 07/19/03 | 60 10.2 | 174 21.7 | 53 | 82 | 0 | 0 | 82 | 0 | 0 | 0 | 82 |
| T30 | 07/16/03 | 61 20.3 | 176 58.3 | 62 | 0 | 0 | 0 | 0 | 0 | 82 | 82 | 82 |
| U27 | 07/15/03 | 61 39.8 | 175 5.2 | 45 | 0 | 0 | 80 | 80 | 0 | 0 | 0 | 80 |

NOTE: Minimum carapace sizes used are: Large Males > 5.5 in; Medium Males = 4.3 to 5.5 in; Large Females > 3.8 in.

Table 9. Summary of crab density by tow (# per square nmi) for Tanner Crab.

(Chionoecetes bairdi)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| A02 | 06/20/03 | 55 0.2 | 166 56.6 | 83 | 81 | 485 | 7836 | 8401 | 81 | 10098 | 10179 | 18580 |
| A03 | 06/20/03 | 55 0.9 | 166 22.2 | 77 | 416 | 1662 | 8726 | 10804 | 1336 | 12288 | 13624 | 24428 |
| A04 | 06/20/03 | 55 0.1 | 165 44.8 | 70 | 0 | 494 | 3212 | 3706 | 494 | 4859 | 5353 | 9058 |
| A04 | 06/13/03 | 54 50.1 | 165 30.6 | 81 | 0 | 0 | 8459 | 8459 | 0 | 9484 | 9484 | 17943 |
| A05 | 06/13/03 | 55 0.0 | 165 9.5 | 59 | 242 | 646 | 2667 | 3556 | 162 | 2505 | 2667 | 6222 |
| B01 | 06/20/03 | 55 20.9 | 167 32.4 | 79 | 0 | 157 | 4787 | 4944 | 0 | 3374 | 3374 | 8318 |
| B02 | 06/20/03 | 55 19.9 | 166 56.7 | 74 | 81 | 969 | 3312 | 4362 | 323 | 3312 | 3635 | 7997 |
| B03 | 06/20/03 | 55 19.9 | 166 20.9 | 71 | 428 | 1027 | 1797 | 3252 | 2054 | 2910 | 4963 | 8215 |
| B04 | 06/20/03 | 55 19.9 | 165 46.7 | 65 | 167 | 501 | 5766 | 6435 | 919 | 1504 | 2424 | 8859 |
| B05 | 06/20/03 | 55 20.1 | 165 9.8 | 60 | 900 | 491 | 19225 | 20616 | 491 | 3191 | 3681 | 24298 |
| B06 | 06/13/03 | 55 21.0 | 164 32.4 | 54 | 4508 | 805 | 2173 | 7486 | 1207 | 1771 | 2978 | 10464 |
| B07 | 06/13/03 | 55 20.7 | 164 0.8 | 41 | 0 | 78 | 941 | 1019 | 157 | 1019 | 1176 | 2195 |
| B08 | 06/11/03 | 55 19.7 | 163 24.7 | 25 | 1272 | 1907 | 8265 | 11444 | 0 | 0 | 0 | 11444 |
| C01 | 06/26/03 | 55 40.1 | 167 34.5 | 73 | 0 | 241 | 1207 | 1449 | 0 | 241 | 241 | 1690 |
| C02 | 06/26/03 | 55 40.1 | 166 58.7 | 72 | 0 | 0 | 1572 | 1572 | 0 | 414 | 414 | 1986 |
| C03 | 06/21/03 | 55 40.6 | 166 23.3 | 68 | 158 | 710 | 2052 | 2921 | 1895 | 4736 | 6631 | 9552 |
| C04 | 06/21/03 | 55 39.8 | 165 48.0 | 63 | 84 | 1261 | 8656 | 10001 | 336 | 3782 | 4118 | 14119 |
| C05 | 06/17/03 | 55 40.3 | 165 10.2 | 57 | 416 | 665 | 1746 | 2827 | 166 | 1746 | 1912 | 4739 |
| C06 | 06/17/03 | 55 40.6 | 164 35.7 | 51 | 1108 | 862 | 4186 | 6156 | 246 | 2585 | 2832 | 8988 |
| C07 | 06/13/03 | 55 41.8 | 164 0.4 | 50 | 1789 | 976 | 1952 | 4718 | 1627 | 3497 | 5124 | 9842 |
| C08 | 06/13/03 | 55 39.9 | 163 23.1 | 43 | 841 | 3197 | 7320 | 11358 | 2356 | 4712 | 7067 | 18425 |
| C09 | 06/11/03 | 55 40.5 | 162 50.2 | 26 | 331 | 1739 | 8363 | 10433 | 166 | 166 | 331 | 10764 |
| C18 | 06/26/03 | 55 40.2 | 168 10.6 | 72 | 0 | 167 | 1167 | 1333 | 0 | 333 | 333 | 1666 |
| D01 | 06/26/03 | 56 0.1 | 167 37.4 | 71 | 83 | 413 | 1075 | 1571 | 413 | 496 | 909 | 2480 |
| D02 | 06/26/03 | 56 0.0 | 167 0.5 | 72 | 0 | 1810 | 4113 | 5923 | 2221 | 2139 | 4360 | 10282 |
| D03 | 06/21/03 | 56 0.5 | 166 24.2 | 66 | 481 | 1844 | 13630 | 15955 | 3207 | 4169 | 7376 | 23332 |
| D04 | 06/21/03 | 56 0.1 | 165 46.8 | 57 | 824 | 2308 | 3298 | 6430 | 495 | 6842 | 7337 | 13767 |
| D05 | 06/17/03 | 55 59.6 | 165 11.1 | 50 | 160 | 1203 | 3288 | 4652 | 80 | 2406 | 2486 | 7138 |
| D06 | 06/17/03 | 55 60.0 | 164 35.2 | 49 | 316 | 316 | 1501 | 2134 | 79 | 1422 | 1501 | 3635 |
| D07 | 06/14/03 | 55 58.5 | 163 56.2 | 49 | 825 | 825 | 2805 | 4455 | 165 | 1815 | 1980 | 6435 |
| D08 | 06/14/03 | 55 59.5 | 163 24.1 | 47 | 464 | 309 | 5104 | 5878 | 619 | 4022 | 4640 | 10518 |
| D09 | 06/11/03 | 55 59.6 | 162 49.7 | 40 | 159 | 558 | 797 | 1514 | 398 | 239 | 637 | 2151 |
| D10 | 06/11/03 | 55 59.8 | 162 14.3 | 37 | 0 | 0 | 161 | 161 | 0 | 0 | 0 | 161 |

Table 9. Summary of crab density by tow (# per square nmi) for Tanner Crab.

(Chionoecetes bairdi)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| D18 | 06/26/03 | 56 0.7 | 168 13.5 | 81 | 0 | 403 | 2660 | 3063 | 0 | 3789 | 3789 | 6852 |
| E01 | 06/26/03 | 56 19.5 | 167 39.1 | 69 | 0 | 1075 | 8351 | 9426 | 2067 | 4299 | 6366 | 15792 |
| E02 | 06/26/03 | 56 19.9 | 167 2.6 | 61 | 0 | 728 | 2912 | 3640 | 1213 | 1456 | 2670 | 6310 |
| E03 | 06/21/03 | 56 20.3 | 166 24.8 | 55 | 79 | 789 | 1658 | 2526 | 316 | 553 | 868 | 3394 |
| E04 | 06/21/03 | 56 20.1 | 165 48.1 | 49 | 0 | 644 | 1530 | 2175 | 322 | 886 | 1208 | 3383 |
| E05 | 06/17/03 | 56 19.9 | 165 12.2 | 45 | 0 | 310 | 7670 | 7980 | 232 | 6198 | 6430 | 14410 |
| E06 | 06/17/03 | 56 20.2 | 164 35.7 | 46 | 254 | 339 | 2793 | 3386 | 592 | 2878 | 3470 | 6856 |
| E07 | 06/14/03 | 56 20.4 | 163 57.9 | 45 | 256 | 171 | 940 | 1368 | 0 | 342 | 342 | 1710 |
| E08 | 06/14/03 | 56 20.1 | 163 25.0 | 45 | 165 | 248 | 578 | 991 | 0 | 578 | 578 | 1569 |
| E09 | 06/11/03 | 56 20.3 | 162 47.5 | 40 | 155 | 232 | 620 | 1007 | 0 | 77 | 77 | 1085 |
| E10 | 06/11/03 | 56 20.2 | 162 11.7 | 42 | 0 | 960 | 1840 | 2799 | 480 | 320 | 800 | 3599 |
| E11 | 06/05/03 | 56 19.8 | 161 37.8 | 33 | 0 | 499 | 416 | 914 | 0 | 0 | 0 | 914 |
| E12 | 06/05/03 | 56 20.3 | 160 59.5 | 28 | 0 | 499 | 83 | 582 | 0 | 0 | 0 | 582 |
| E18 | 06/27/03 | 56 19.9 | 168 14.4 | 82 | 331 | 3232 | 24895 | 28458 | 0 | 32819 | 32819 | 61277 |
| E19 | 06/27/03 | 56 19.9 | 168 52.4 | 69 | 495 | 6763 | 6927 | 14185 | 655 | 33077 | 33732 | 47917 |
| E20 | 06/27/03 | 56 20.7 | 169 28.7 | 75 | 0 | 247 | 6183 | 6430 | 0 | 4452 | 4452 | 10882 |
| E21 | 06/27/03 | 56 20.0 | 170 3.5 | 59 | 0 | 313 | 3595 | 3907 | 547 | 2970 | 3517 | 7424 |
| E22 | 06/27/03 | 56 20.1 | 170 41.2 | 65 | 0 | 0 | 2889 | 2889 | 0 | 1846 | 1846 | 4736 |
| F01 | 06/26/03 | 56 39.8 | 167 40.4 | 54 | 0 | 260 | 433 | 694 | 87 | 347 | 433 | 1127 |
| F02 | 06/26/03 | 56 40.0 | 167 3.5 | 51 | 0 | 520 | 5462 | 5982 | 607 | 520 | 1127 | 7109 |
| F03 | 06/21/03 | 56 40.2 | 166 25.8 | 44 | 81 | 646 | 2828 | 3556 | 566 | 2586 | 3152 | 6707 |
| F04 | 06/21/03 | 56 40.1 | 165 51.0 | 42 | 0 | 245 | 491 | 736 | 82 | 164 | 245 | 981 |
| F05 | 06/16/03 | 56 40.0 | 165 13.2 | 39 | 0 | 407 | 1140 | 1547 | 81 | 81 | 163 | 1710 |
| F06 | 06/16/03 | 56 40.3 | 164 36.2 | 39 | 0 | 319 | 80 | 399 | 80 | 80 | 160 | 558 |
| F07 | 06/14/03 | 56 40.2 | 164 0.5 | 39 | 0 | 332 | 249 | 581 | 83 | 0 | 83 | 664 |
| F08 | 06/14/03 | 56 39.9 | 163 23.0 | 39 | 81 | 486 | 324 | 891 | 0 | 243 | 243 | 1133 |
| F09 | 06/10/03 | 56 40.1 | 162 46.9 | 38 | 156 | 312 | 312 | 781 | 0 | 0 | 0 | 781 |
| F10 | 06/10/03 | 56 40.7 | 162 11.3 | 37 | 0 | 329 | 658 | 986 | 164 | 164 | 329 | 1315 |
| F11 | 06/05/03 | 56 41.1 | 161 33.1 | 48 | 332 | 498 | 830 | 1661 | 332 | 0 | 332 | 1993 |
| F12 | 06/05/03 | 56 39.9 | 160 59.1 | 36 | 83 | 497 | 414 | 994 | 580 | 0 | 580 | 1574 |
| F13 | 06/04/03 | 56 41.3 | 160 23.2 | 32 | 0 | 484 | 969 | 1453 | 888 | 0 | 888 | 2341 |
| F18 | 06/27/03 | 56 39.8 | 168 16.9 | 57 | 0 | 240 | 85461 | 85701 | 1857 | 83581 | 85439 | 171140 |
| F19 | 06/27/03 | 56 40.4 | 168 54.6 | 53 | 0 | 192 | 1154 | 1346 | 96 | 1250 | 1346 | 2692 |

Table 9. Summary of crab density by tow (# per square nmi) for Tanner Crab.

(Chionoecetes bairdi)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| F20 | 06/27/03 | 56 39.9 | 169 30.7 | 42 | 0 | 477 | 1430 | 1906 | 0 | 477 | 477 | 2383 |
| F21 | 06/27/03 | 56 40.1 | 170 7.4 | 51 | 0 | 1092 | 13413 | 14505 | 312 | 1950 | 2262 | 16766 |
| F22 | 06/27/03 | 56 40.3 | 170 42.5 | 59 | 0 | 849 | 19325 | 20174 | 216 | 21353 | 21568 | 41742 |
| F23 | 07/06/03 | 56 40.0 | 171 21.5 | 64 | 79 | 79 | 14967 | 15125 | 79 | 15759 | 15838 | 30963 |
| F24 | 07/08/03 | 56 39.7 | 171 58.2 | 68 | 0 | 0 | 498 | 498 | 0 | 498 | 498 | 995 |
| F25 | 07/08/03 | 56 40.6 | 172 33.9 | 72 | 0 | 0 | 2260 | 2260 | 0 | 2180 | 2180 | 4440 |
| G01 | 06/25/03 | 56 59.9 | 167 41.8 | 37 | 0 | 0 | 1939 | 1939 | 0 | 1051 | 1051 | 2990 |
| G02 | 06/25/03 | 57 0.2 | 167 4.9 | 39 | 0 | 160 | 1201 | 1362 | 0 | 320 | 320 | 1682 |
| G03 | 06/21/03 | 57 0.1 | 166 27.8 | 39 | 0 | 234 | 703 | 937 | 0 | 0 | 0 | 937 |
| G04 | 06/21/03 | 56 60.0 | 165 50.8 | 38 | 0 | 480 | 80 | 560 | 0 | 80 | 80 | 640 |
| G05 | 06/16/03 | 56 60.0 | 165 12.9 | 37 | 0 | 84 | 0 | 84 | 0 | 0 | 0 | 84 |
| G06 | 06/16/03 | 57 0.2 | 164 36.2 | 37 | 0 | 414 | 165 | 579 | 0 | 83 | 83 | 662 |
| G07 | 06/14/03 | 57 2.5 | 164 1.9 | 34 | 0 | 414 | 414 | 827 | 83 | 83 | 165 | 993 |
| G08 | 06/14/03 | 56 59.9 | 163 22.5 | 34 | 0 | 0 | 326 | 326 | 0 | 0 | 0 | 326 |
| G09 | 06/11/03 | 57 0.5 | 162 46.1 | 32 | 0 | 0 | 635 | 635 | 0 | 79 | 79 | 714 |
| G10 | 06/10/03 | 56 60.0 | 162 10.3 | 31 | 0 | 237 | 316 | 552 | 79 | 0 | 79 | 631 |
| G11 | 06/05/03 | 56 59.9 | 161 34.8 | 37 | 82 | 0 | 0 | 82 | 0 | 0 | 0 | 82 |
| G12 | 06/05/03 | 57 0.1 | 160 57.1 | 33 | 0 | 328 | 164 | 492 | 0 | 0 | 0 | 492 |
| G13 | 06/04/03 | 57 0.2 | 160 20.5 | 33 | 0 | 0 | 82 | 82 | 494 | 0 | 494 | 577 |
| G14 | 06/04/03 | 56 59.9 | 159 42.0 | 29 | 0 | 163 | 1140 | 1302 | 407 | 0 | 407 | 1709 |
| G15 | 06/02/03 | 56 59.7 | 159 8.2 | 16 | 0 | 80 | 0 | 80 | 0 | 0 | 0 | 80 |
| G18 | 07/02/03 | 57 0.1 | 168 19.2 | 44 | 0 | 157 | 2121 | 2278 | 0 | 1100 | 1100 | 3378 |
| G19 | 06/28/03 | 56 50.3 | 168 36.7 | 51 | 0 | 148 | 75375 | 75524 | 74 | 79547 | 79621 | 155145 |
| G19 | 06/28/03 | 57 0.4 | 168 57.2 | 42 | 0 | 0 | 803 | 803 | 0 | 883 | 883 | 1686 |
| G20 | 06/29/03 | 56 59.8 | 169 32.9 | 32 | 0 | 724 | 32979 | 33703 | 2654 | 11181 | 13835 | 47538 |
| G20 | 06/28/03 | 56 50.1 | 169 17.8 | 42 | 0 | 237 | 10251 | 10488 | 0 | 7334 | 7334 | 17822 |
| G20 | 06/28/03 | 57 9.9 | 169 19.0 | 38 | 0 | 824 | 2322 | 3146 | 225 | 1049 | 1273 | 4419 |
| G21 | 06/29/03 | 56 50.2 | 169 54.0 | 38 | 0 | 244 | 20930 | 21174 | 0 | 14919 | 14919 | 36093 |
| G21 | 06/29/03 | 57 9.7 | 169 53.7 | 25 | 0 | 0 | 793 | 793 | 0 | 79 | 79 | 872 |
| G21 | 06/29/03 | 57 0.0 | 170 9.3 | 36 | 0 | 162 | 38236 | 38398 | 971 | 38722 | 39694 | 78091 |
| G22 | 07/06/03 | 56 58.2 | 170 47.4 | 53 | 0 | 402 | 19064 | 19466 | 486 | 18621 | 19107 | 38573 |
| G22 | 06/29/03 | 56 50.0 | 170 28.9 | 54 | 0 | 1126 | 10292 | 11418 | 322 | 7558 | 7880 | 19298 |
| G22 | 06/29/03 | 57 6.7 | 170 34.0 | 36 | 0 | 0 | 328 | 328 | 0 | 109 | 109 | 437 |

Table 9. Summary of crab density by tow (# per square nmi) for Tanner Crab.

(Chionoecetes bairdi)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| G23 | 07/06/03 | 57 0.7 | 171 24.1 | 58 | 0 | 606 | 10303 | 10910 | 0 | 10303 | 10303 | 21213 |
| G24 | 07/08/03 | 56 60.0 | 171 58.7 | 62 | 0 | 167 | 750 | 917 | 0 | 1167 | 1167 | 2085 |
| G25 | 07/08/03 | 57 0.5 | 172 38.4 | 65 | 0 | 0 | 3646 | 3646 | 0 | 4806 | 4806 | 8452 |
| G26 | 07/22/03 | 57 0.2 | 173 15.2 | 76 | 0 | 0 | 1296 | 1296 | 0 | 81 | 81 | 1377 |
| H01 | 06/25/03 | 57 20.0 | 167 43.9 | 38 | 0 | 240 | 1678 | 1917 | 80 | 160 | 240 | 2157 |
| H02 | 06/25/03 | 57 20.4 | 167 7.1 | 37 | 0 | 0 | 333 | 333 | 0 | 167 | 167 | 500 |
| H03 | 06/22/03 | 57 19.8 | 166 28.9 | 36 | 0 | 0 | 733 | 733 | 163 | 81 | 244 | 977 |
| H04 | 06/22/03 | 57 20.0 | 165 52.0 | 36 | 0 | 83 | 167 | 250 | 0 | 83 | 83 | 334 |
| H05 | 06/16/03 | 57 20.0 | 165 14.2 | 35 | 0 | 490 | 82 | 571 | 0 | 0 | 0 | 571 |
| H06 | 06/16/03 | 57 20.2 | 164 37.2 | 34 | 0 | 164 | 327 | 491 | 0 | 82 | 82 | 572 |
| H07 | 06/14/03 | 57 20.0 | 164 0.5 | 32 | 0 | 458 | 153 | 610 | 0 | 76 | 76 | 687 |
| H08 | 06/14/03 | 57 20.2 | 163 23.3 | 27 | 0 | 0 | 80 | 80 | 0 | 0 | 0 | 80 |
| H09 | 06/10/03 | 57 19.7 | 162 48.8 | 25 | 82 | 0 | 82 | 163 | 82 | 0 | 82 | 245 |
| H09 | 06/10/03 | 57 14.1 | 162 48.2 | 27 | 0 | 245 | 0 | 245 | 82 | 0 | 82 | 327 |
| H09 | 06/10/03 | 57 20.3 | 162 56.1 | 26 | 0 | 165 | 165 | 329 | 0 | 0 | 0 | 329 |
| H09 | 06/10/03 | 57 24.8 | 162 46.7 | 25 | 81 | 323 | 81 | 485 | 0 | 0 | 0 | 485 |
| H09 | 06/10/03 | 57 19.5 | 162 37.8 | 26 | 0 | 162 | 162 | 324 | 0 | 0 | 0 | 324 |
| H10 | 06/10/03 | 57 20.0 | 162 9.5 | 26 | 0 | 160 | 239 | 399 | 0 | 0 | 0 | 399 |
| H11 | 06/06/03 | 57 19.8 | 161 33.1 | 28 | 0 | 81 | 650 | 731 | 81 | 0 | 81 | 812 |
| H12 | 06/05/03 | 57 19.7 | 160 56.0 | 33 | 0 | 83 | 83 | 165 | 83 | 0 | 83 | 248 |
| H13 | 06/04/03 | 57 19.9 | 160 18.7 | 32 | 0 | 82 | 164 | 246 | 82 | 0 | 82 | 327 |
| H14 | 06/04/03 | 57 20.2 | 159 41.1 | 30 | 0 | 86 | 343 | 429 | 0 | 0 | 0 | 429 |
| H15 | 06/02/03 | 57 20.6 | 159 4.2 | 25 | 0 | 0 | 81 | 81 | 0 | 0 | 0 | 81 |
| H16 | 06/02/03 | 57 19.9 | 158 24.4 | 15 | 0 | 0 | 82 | 82 | 0 | 82 | 82 | 165 |
| H18 | 07/02/03 | 57 19.9 | 168 22.0 | 39 | 0 | 79 | 316 | 395 | 0 | 158 | 158 | 553 |
| H19 | 07/02/03 | 57 10.4 | 168 37.4 | 40 | 0 | 80 | 1591 | 1671 | 0 | 875 | 875 | 2546 |
| H19 | 07/02/03 | 57 30.0 | 168 45.4 | 37 | 0 | 0 | 406 | 406 | 0 | 243 | 243 | 649 |
| H19 | 06/28/03 | 57 20.1 | 168 59.7 | 37 | 0 | 0 | 233 | 233 | 0 | 0 | 0 | 233 |
| H20 | 07/05/03 | 57 19.8 | 169 34.7 | 34 | 0 | 399 | 1754 | 2153 | 0 | 239 | 239 | 2392 |
| H22 | 07/06/03 | 57 21.1 | 170 50.9 | 44 | 0 | 0 | 636 | 636 | 0 | 636 | 636 | 1273 |
| H22 | 07/05/03 | 57 29.9 | 170 35.5 | 39 | 0 | 0 | 232 | 232 | 0 | 232 | 232 | 464 |
| H23 | 07/06/03 | 57 20.1 | 171 28.0 | 54 | 0 | 475 | 11015 | 11491 | 79 | 7608 | 7687 | 19178 |
| H24 | 07/08/03 | 57 19.9 | 172 5.9 | 58 | 0 | 246 | 1966 | 2211 | 0 | 573 | 573 | 2785 |

Table 9. Summary of crab density by tow (# per square nmi) for Tanner Crab.

(Chionoecetes bairdi)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| H25 | 07/07/03 | 57 20.9 | 172 49.3 | 63 | 0 | 0 | 3431 | 3431 | 0 | 3899 | 3899 | 7330 |
| H26 | 07/22/03 | 57 20.0 | 173 19.8 | 65 | 0 | 0 | 2561 | 2561 | 0 | 2809 | 2809 | 5370 |
| I01 | 06/25/03 | 57 40.0 | 167 46.1 | 36 | 0 | 162 | 811 | 973 | 0 | 0 | 0 | 973 |
| I02 | 06/25/03 | 57 39.9 | 167 7.2 | 36 | 0 | 0 | 326 | 326 | 82 | 82 | 163 | 490 |
| I03 | 06/22/03 | 57 40.1 | 166 30.4 | 34 | 0 | 0 | 160 | 160 | 0 | 0 | 0 | 160 |
| I04 | 06/22/03 | 57 40.1 | 165 52.8 | 33 | 0 | 163 | 245 | 408 | 0 | 0 | 0 | 408 |
| I05 | 06/16/03 | 57 40.0 | 165 15.2 | 32 | 0 | 0 | 80 | 80 | 0 | 0 | 0 | 80 |
| I06 | 06/16/03 | 57 40.3 | 164 37.0 | 28 | 0 | 0 | 84 | 84 | 0 | 0 | 0 | 84 |
| I07 | 06/15/03 | 57 40.5 | 164 0.1 | 26 | 0 | 84 | 84 | 168 | 0 | 0 | 0 | 168 |
| I11 | 06/06/03 | 57 39.8 | 161 31.7 | 27 | 0 | 0 | 81 | 81 | 0 | 0 | 0 | 81 |
| I12 | 06/06/03 | 57 40.4 | 160 52.7 | 30 | 0 | 0 | 395 | 395 | 79 | 0 | 79 | 474 |
| I13 | 06/04/03 | 57 40.1 | 160 16.2 | 28 | 0 | 0 | 247 | 247 | 0 | 0 | 0 | 247 |
| I18 | 07/02/03 | 57 40.2 | 168 23.9 | 37 | 0 | 78 | 467 | 545 | 0 | 389 | 389 | 934 |
| I19 | 07/03/03 | 57 49.7 | 168 44.1 | 37 | 0 | 0 | 723 | 723 | 0 | 80 | 80 | 803 |
| I19 | 07/02/03 | 57 39.5 | 169 2.5 | 36 | 0 | 0 | 1439 | 1439 | 169 | 1101 | 1270 | 2710 |
| I20 | 07/05/03 | 57 39.7 | 169 38.4 | 37 | 0 | 0 | 305 | 305 | 0 | 305 | 305 | 610 |
| I20 | 06/28/03 | 57 30.3 | 169 22.3 | 37 | 74 | 0 | 1330 | 1404 | 0 | 2217 | 2217 | 3622 |
| I21 | 07/01/03 | 57 30.1 | 169 59.1 | 36 | 0 | 124 | 1237 | 1360 | 0 | 371 | 371 | 1731 |
| I21 | 07/01/03 | 57 40.0 | 170 16.3 | 38 | 0 | 0 | 237 | 237 | 0 | 158 | 158 | 394 |
| I22 | 07/06/03 | 57 39.9 | 170 53.2 | 45 | 0 | 79 | 635 | 714 | 0 | 238 | 238 | 953 |
| I22 | 07/05/03 | 57 49.9 | 170 36.7 | 41 | 0 | 0 | 236 | 236 | 0 | 472 | 472 | 708 |
| I23 | 07/06/03 | 57 40.3 | 171 31.7 | 53 | 0 | 0 | 1082 | 1082 | 77 | 541 | 619 | 1701 |
| I24 | 07/07/03 | 57 40.0 | 172 10.8 | 57 | 0 | 0 | 3583 | 3583 | 156 | 3661 | 3817 | 7401 |
| I25 | 07/07/03 | 57 40.0 | 172 48.5 | 64 | 0 | 0 | 1864 | 1864 | 0 | 2253 | 2253 | 4117 |
| I26 | 07/22/03 | 57 40.1 | 173 23.7 | 79 | 0 | 0 | 11668 | 11668 | 81 | 18443 | 18524 | 30192 |
| J01 | 06/25/03 | 58 0.1 | 167 48.0 | 35 | 0 | 0 | 320 | 320 | 0 | 0 | 0 | 320 |
| J04 | 06/22/03 | 58 0.4 | 165 54.4 | 28 | 0 | 0 | 232 | 232 | 0 | 0 | 0 | 232 |
| J12 | 06/06/03 | 57 59.7 | 160 50.6 | 24 | 0 | 82 | 0 | 82 | 0 | 0 | 0 | 82 |
| J18 | 07/03/03 | 58 0.2 | 168 25.8 | 37 | 0 | 237 | 552 | 789 | 0 | 79 | 79 | 868 |
| J19 | 07/02/03 | 58 0.1 | 169 3.6 | 37 | 0 | 0 | 0 | 0 | 0 | 81 | 81 | 81 |
| J20 | 07/05/03 | 57 59.8 | 169 41.6 | 37 | 0 | 0 | 246 | 246 | 0 | 164 | 164 | 410 |
| J20 | 07/02/03 | 57 50.0 | 169 21.7 | 35 | 0 | 325 | 2191 | 2515 | 0 | 1947 | 1947 | 4462 |
| J21 | 07/01/03 | 57 50.2 | 169 59.3 | 38 | 0 | 0 | 2359 | 2359 | 0 | 1952 | 1952 | 4311 |

Table 9. Summary of crab density by tow (# per square nmi) for Tanner Crab.

(Chionoecetes bairdi)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| J21 | 07/05/03 | 58 0.1 | 170 19.7 | 39 | 0 | 0 | 924 | 924 | 0 | 231 | 231 | 1155 |
| J22 | 07/06/03 | 58 0.0 | 170 58.1 | 46 | 0 | 79 | 318 | 397 | 0 | 715 | 715 | 1112 |
| J23 | 07/06/03 | 58 0.0 | 171 35.8 | 52 | 0 | 0 | 395 | 395 | 79 | 553 | 632 | 1026 |
| J24 | 07/07/03 | 57 59.5 | 172 15.2 | 56 | 0 | 81 | 1538 | 1619 | 81 | 324 | 405 | 2023 |
| J25 | 07/07/03 | 57 60.0 | 172 52.1 | 58 | 0 | 0 | 77 | 77 | 0 | 77 | 77 | 154 |
| J26 | 07/22/03 | 58 0.1 | 173 26.9 | 62 | 0 | 0 | 1119 | 1119 | 160 | 879 | 1039 | 2159 |
| K01 | 06/25/03 | 58 20.0 | 167 49.1 | 31 | 0 | 0 | 318 | 318 | 0 | 0 | 0 | 318 |
| K02 | 06/25/03 | 58 20.4 | 167 10.5 | 27 | 0 | 0 | 82 | 82 | 0 | 0 | 0 | 82 |
| K04 | 06/22/03 | 58 20.4 | 165 55.5 | 22 | 0 | 0 | 79 | 79 | 0 | 0 | 0 | 79 |
| K21 | 07/05/03 | 58 19.9 | 170 22.9 | 39 | 0 | 0 | 237 | 237 | 0 | 317 | 317 | 554 |
| K22 | 07/12/03 | 58 20.6 | 171 0.6 | 44 | 0 | 0 | 83 | 83 | 0 | 165 | 165 | 248 |
| K23 | 07/12/03 | 58 20.4 | 171 39.3 | 51 | 0 | 79 | 6708 | 6787 | 0 | 395 | 395 | 7181 |
| K24 | 07/07/03 | 58 19.9 | 172 18.3 | 55 | 0 | 0 | 84 | 84 | 0 | 0 | 0 | 84 |
| K25 | 07/07/03 | 58 20.0 | 172 56.2 | 59 | 0 | 79 | 1260 | 1339 | 0 | 1733 | 1733 | 3072 |
| K26 | 07/22/03 | 58 19.7 | 173 34.2 | 62 | 0 | 0 | 639 | 639 | 0 | 959 | 959 | 1598 |
| K27 | 07/21/03 | 58 20.2 | 174 19.2 | 92 | 0 | 0 | 11122 | 11122 | 0 | 17796 | 17796 | 28918 |
| L18 | 07/03/03 | 58 40.0 | 168 29.9 | 28 | 0 | 0 | 0 | 0 | 0 | 165 | 165 | 165 |
| L22 | 07/12/03 | 58 40.2 | 171 5.2 | 44 | 0 | 0 | 251 | 251 | 0 | 0 | 0 | 251 |
| L23 | 07/12/03 | 58 40.2 | 171 43.0 | 49 | 0 | 159 | 0 | 159 | 0 | 0 | 0 | 159 |
| L24 | 07/07/03 | 58 40.0 | 172 22.2 | 54 | 0 | 0 | 967 | 967 | 0 | 3705 | 3705 | 4672 |
| L25 | 07/07/03 | 58 40.1 | 173 0.2 | 60 | 0 | 157 | 3083 | 3240 | 235 | 941 | 1176 | 4416 |
| L26 | 07/22/03 | 58 39.4 | 173 36.9 | 67 | 0 | 0 | 1267 | 1267 | 0 | 1980 | 1980 | 3248 |
| L27 | 07/21/03 | 58 38.9 | 174 16.8 | 84 | 0 | 0 | 54655 | 54655 | 0 | 48813 | 48813 | 103468 |
| L28 | 07/21/03 | 58 44.1 | 174 58.6 | 78 | 0 | 0 | 3895 | 3895 | 0 | 4888 | 4888 | 8782 |
| L29 | 07/21/03 | 58 40.2 | 175 32.7 | 72 | 0 | 0 | 2191 | 2191 | 0 | 1174 | 1174 | 3365 |
| L30 | 07/21/03 | 58 40.1 | 176 11.6 | 75 | 0 | 0 | 4116 | 4116 | 0 | 2850 | 2850 | 6966 |
| L31 | 07/21/03 | 58 40.3 | 176 50.2 | 73 | 0 | 0 | 2934 | 2934 | 0 | 1930 | 1930 | 4864 |
| M24 | 07/07/03 | 58 59.6 | 172 25.4 | 53 | 0 | 0 | 234 | 234 | 0 | 156 | 156 | 390 |
| M25 | 07/07/03 | 59 0.1 | 173 5.4 | 57 | 0 | 0 | 308 | 308 | 231 | 462 | 692 | 1000 |
| M26 | 07/19/03 | 58 59.8 | 173 43.4 | 63 | 0 | 0 | 3103 | 3103 | 301 | 602 | 904 | 4006 |
| M27 | 07/19/03 | 59 0.0 | 174 21.7 | 68 | 0 | 0 | 7027 | 7027 | 740 | 4623 | 5363 | 12390 |
| M28 | 07/21/03 | 59 0.8 | 174 59.6 | 69 | 0 | 0 | 1569 | 1569 | 83 | 908 | 991 | 2559 |
| M29 | 07/21/03 | 59 0.2 | 175 43.5 | 71 | 0 | 0 | 430 | 430 | 172 | 516 | 688 | 1118 |

Table 9. Summary of crab density by tow (# per square nmi) for Tanner Crab.

(Chionoecetes bairdi)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| M30 | 07/21/03 | 58 59.9 | 176 18.6 | 72 | 0 | 0 | 0 | 0 | 0 | 174 | 174 | 174 |
| M32 | 07/20/03 | 58 60.0 | 177 35.0 | 72 | 0 | 0 | 1155 | 1155 | 0 | 539 | 539 | 1694 |
| N23 | 07/12/03 | 59 20.3 | 171 50.7 | 43 | 0 | 0 | 78 | 78 | 0 | 0 | 0 | 78 |
| N25 | 07/18/03 | 59 20.1 | 173 10.4 | 53 | 0 | 0 | 320 | 320 | 80 | 160 | 240 | 560 |
| N26 | 07/19/03 | 59 20.1 | 173 48.2 | 59 | 0 | 83 | 1083 | 1166 | 0 | 1166 | 1166 | 2332 |
| N26 | 07/18/03 | 59 29.9 | 173 30.3 | 55 | 0 | 0 | 1481 | 1481 | 0 | 780 | 780 | 2261 |
| N27 | 07/19/03 | 59 20.5 | 174 27.0 | 65 | 0 | 0 | 952 | 952 | 0 | 952 | 952 | 1905 |
| N28 | 07/20/03 | 59 20.1 | 175 6.1 | 71 | 0 | 76 | 531 | 606 | 76 | 303 | 379 | 985 |
| N29 | 07/20/03 | 59 20.1 | 175 44.5 | 73 | 0 | 0 | 198 | 198 | 0 | 988 | 988 | 1186 |
| N30 | 07/20/03 | 59 20.4 | 176 22.4 | 73 | 0 | 0 | 647 | 647 | 0 | 0 | 0 | 647 |
| O24 | 07/18/03 | 59 39.9 | 172 34.4 | 45 | 0 | 0 | 0 | 0 | 79 | 0 | 79 | 79 |
| O26 | 07/19/03 | 59 40.1 | 173 52.8 | 56 | 81 | 0 | 3305 | 3386 | 0 | 3869 | 3869 | 7255 |
| O27 | 07/19/03 | 59 40.1 | 174 27.1 | 61 | 0 | 0 | 318 | 318 | 0 | 318 | 318 | 636 |
| O29 | 07/20/03 | 59 40.1 | 175 53.4 | 74 | 0 | 0 | 173 | 173 | 87 | 173 | 260 | 433 |
| O30 | 07/20/03 | 59 40.2 | 176 33.1 | 73 | 0 | 86 | 0 | 86 | 0 | 86 | 86 | 171 |
| O31 | 07/20/03 | 59 40.1 | 177 8.4 | 91 | 0 | 195 | 0 | 195 | 0 | 0 | 0 | 195 |
| P26 | 07/19/03 | 60 0.5 | 173 57.7 | 51 | 0 | 0 | 875 | 875 | 0 | 477 | 477 | 1352 |
| P27 | 07/19/03 | 59 50.0 | 174 14.5 | 57 | 0 | 0 | 162 | 162 | 0 | 406 | 406 | 569 |
| P27 | 07/19/03 | 60 0.1 | 174 36.4 | 57 | 0 | 0 | 154 | 154 | 0 | 0 | 0 | 154 |
| P28 | 07/17/03 | 60 0.1 | 175 14.8 | 62 | 0 | 0 | 242 | 242 | 0 | 81 | 81 | 323 |
| P29 | 07/17/03 | 59 59.8 | 175 55.4 | 69 | 0 | 0 | 241 | 241 | 0 | 80 | 80 | 322 |
| P31 | 07/17/03 | 59 59.7 | 177 11.2 | 74 | 0 | 0 | 0 | 0 | 0 | 82 | 82 | 82 |
| P32 | 07/17/03 | 59 59.9 | 177 55.5 | 77 | 0 | 0 | 85 | 85 | 0 | 0 | 0 | 85 |
| R29 | 07/16/03 | 60 40.5 | 176 12.6 | 63 | 0 | 0 | 237 | 237 | 0 | 0 | 0 | 237 |
| R32 | 07/16/03 | 60 40.3 | 178 11.1 | 86 | 0 | 0 | 503 | 503 | 0 | 503 | 503 | 1005 |
| S31 | 07/16/03 | 61 0.1 | 177 38.8 | 72 | 0 | 0 | 82 | 82 | 0 | 0 | 0 | 82 |
| T28 | 07/15/03 | 61 19.7 | 175 40.7 | 52 | 0 | 0 | 225 | 225 | 0 | 0 | 0 | 225 |

NOTE: Minimum carapace sizes used are: Large Males > 5.5 in; Medium Males = 4.3 to 5.5 in; Large Females > 3.4 in.

Table 10. Summary of crab density by tow (# per square nmi) for Snow Crab.

(Chionoecetes opilio)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| A02 | 06/20/03 | 55 0.2 | 166 56.6 | 83 | 81 | 81 | 0 | 162 | 0 | 0 | 0 | 162 |
| A03 | 06/20/03 | 55 0.9 | 166 22.2 | 77 | 249 | 83 | 83 | 416 | 0 | 0 | 0 | 416 |
| A04 | 06/20/03 | 55 0.1 | 165 44.8 | 70 | 0 | 165 | 0 | 165 | 0 | 0 | 0 | 165 |
| B01 | 06/20/03 | 55 20.9 | 167 32.4 | 79 | 157 | 0 | 0 | 157 | 0 | 0 | 0 | 157 |
| B02 | 06/20/03 | 55 19.9 | 166 56.7 | 74 | 81 | 162 | 0 | 242 | 0 | 0 | 0 | 242 |
| B03 | 06/20/03 | 55 19.9 | 166 20.9 | 71 | 257 | 257 | 171 | 685 | 0 | 0 | 0 | 685 |
| B04 | 06/20/03 | 55 19.9 | 165 46.7 | 65 | 167 | 167 | 84 | 418 | 0 | 0 | 0 | 418 |
| B05 | 06/20/03 | 55 20.1 | 165 9.8 | 60 | 0 | 409 | 82 | 491 | 0 | 0 | 0 | 491 |
| B06 | 06/13/03 | 55 21.0 | 164 32.4 | 54 | 322 | 161 | 80 | 563 | 0 | 0 | 0 | 563 |
| C01 | 06/26/03 | 55 40.1 | 167 34.5 | 73 | 0 | 80 | 0 | 80 | 0 | 0 | 0 | 80 |
| C02 | 06/26/03 | 55 40.1 | 166 58.7 | 72 | 0 | 83 | 165 | 248 | 0 | 0 | 0 | 248 |
| C03 | 06/21/03 | 55 40.6 | 166 23.3 | 68 | 158 | 79 | 79 | 316 | 0 | 0 | 0 | 316 |
| C04 | 06/21/03 | 55 39.8 | 165 48.0 | 63 | 0 | 84 | 168 | 252 | 0 | 0 | 0 | 252 |
| C05 | 06/17/03 | 55 40.3 | 165 10.2 | 57 | 0 | 166 | 166 | 333 | 0 | 0 | 0 | 333 |
| C06 | 06/17/03 | 55 40.6 | 164 35.7 | 51 | 246 | 1108 | 492 | 1847 | 0 | 0 | 0 | 1847 |
| C07 | 06/13/03 | 55 41.8 | 164 0.4 | 50 | 0 | 244 | 0 | 244 | 0 | 0 | 0 | 244 |
| C09 | 06/11/03 | 55 40.5 | 162 50.2 | 26 | 83 | 0 | 0 | 83 | 0 | 0 | 0 | 83 |
| C18 | 06/26/03 | 55 40.2 | 168 10.6 | 72 | 83 | 0 | 0 | 83 | 0 | 0 | 0 | 83 |
| D02 | 06/26/03 | 56 0.0 | 167 0.5 | 72 | 82 | 247 | 82 | 411 | 0 | 0 | 0 | 411 |
| D03 | 06/21/03 | 56 0.5 | 166 24.2 | 66 | 160 | 0 | 160 | 321 | 0 | 80 | 80 | 401 |
| D04 | 06/21/03 | 56 0.1 | 165 46.8 | 57 | 0 | 247 | 82 | 330 | 0 | 0 | 0 | 330 |
| D05 | 06/17/03 | 55 59.6 | 165 11.1 | 50 | 321 | 642 | 401 | 1364 | 0 | 0 | 0 | 1364 |
| D06 | 06/17/03 | 55 60.0 | 164 35.2 | 49 | 237 | 237 | 237 | 711 | 0 | 0 | 0 | 711 |
| D07 | 06/14/03 | 55 58.5 | 163 56.2 | 49 | 165 | 165 | 0 | 330 | 0 | 0 | 0 | 330 |
| D08 | 06/14/03 | 55 59.5 | 163 24.1 | 47 | 155 | 155 | 155 | 464 | 0 | 0 | 0 | 464 |
| D09 | 06/11/03 | 55 59.6 | 162 49.7 | 40 | 80 | 0 | 0 | 80 | 0 | 0 | 0 | 80 |
| D10 | 06/11/03 | 55 59.8 | 162 14.3 | 37 | 80 | 0 | 0 | 80 | 0 | 0 | 0 | 80 |
| E01 | 06/26/03 | 56 19.5 | 167 39.1 | 69 | 83 | 165 | 496 | 744 | 0 | 0 | 0 | 744 |
| E02 | 06/26/03 | 56 19.9 | 167 2.6 | 61 | 243 | 81 | 162 | 485 | 81 | 0 | 81 | 566 |
| E03 | 06/21/03 | 56 20.3 | 166 24.8 | 55 | 474 | 632 | 474 | 1579 | 0 | 0 | 0 | 1579 |
| E04 | 06/21/03 | 56 20.1 | 165 48.1 | 49 | 322 | 322 | 81 | 725 | 81 | 0 | 81 | 806 |
| E05 | 06/17/03 | 56 19.9 | 165 12.2 | 45 | 0 | 465 | 232 | 697 | 0 | 0 | 0 | 697 |
| E06 | 06/17/03 | 56 20.2 | 164 35.7 | 46 | 85 | 339 | 169 | 592 | 0 | 0 | 0 | 592 |

Table 10. Summary of crab density by tow (# per square nmi) for Snow Crab.

(Chionoecetes opilio)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| E07 | 06/14/03 | 56 20.4 | 163 57.9 | 45 | 256 | 171 | 0 | 427 | 0 | 0 | 0 | 427 |
| E08 | 06/14/03 | 56 20.1 | 163 25.0 | 45 | 83 | 165 | 0 | 248 | 0 | 0 | 0 | 248 |
| E10 | 06/11/03 | 56 20.2 | 162 11.7 | 42 | 80 | 0 | 0 | 80 | 0 | 0 | 0 | 80 |
| E18 | 06/27/03 | 56 19.9 | 168 14.4 | 82 | 83 | 166 | 83 | 331 | 0 | 0 | 0 | 331 |
| E21 | 06/27/03 | 56 20.0 | 170 3.5 | 59 | 234 | 313 | 391 | 938 | 0 | 0 | 0 | 938 |
| F01 | 06/26/03 | 56 39.8 | 167 40.4 | 54 | 0 | 173 | 433 | 607 | 0 | 0 | 0 | 607 |
| F02 | 06/26/03 | 56 40.0 | 167 3.5 | 51 | 87 | 260 | 173 | 520 | 0 | 0 | 0 | 520 |
| F03 | 06/21/03 | 56 40.2 | 166 25.8 | 44 | 485 | 727 | 727 | 1939 | 0 | 0 | 0 | 1939 |
| F04 | 06/21/03 | 56 40.1 | 165 51.0 | 42 | 164 | 164 | 0 | 327 | 0 | 0 | 0 | 327 |
| F06 | 06/16/03 | 56 40.3 | 164 36.2 | 39 | 319 | 160 | 0 | 479 | 0 | 0 | 0 | 479 |
| F07 | 06/14/03 | 56 40.2 | 164 0.5 | 39 | 0 | 83 | 0 | 83 | 0 | 0 | 0 | 83 |
| F18 | 06/27/03 | 56 39.8 | 168 16.9 | 57 | 882 | 561 | 641 | 2084 | 0 | 0 | 0 | 2084 |
| F19 | 06/27/03 | 56 40.4 | 168 54.6 | 53 | 96 | 0 | 288 | 385 | 0 | 0 | 0 | 385 |
| F21 | 06/27/03 | 56 40.1 | 170 7.4 | 51 | 156 | 1014 | 624 | 1794 | 0 | 0 | 0 | 1794 |
| F22 | 06/27/03 | 56 40.3 | 170 42.5 | 59 | 232 | 309 | 232 | 772 | 0 | 0 | 0 | 772 |
| F23 | 07/06/03 | 56 40.0 | 171 21.5 | 64 | 0 | 158 | 158 | 317 | 0 | 0 | 0 | 317 |
| G01 | 06/25/03 | 56 59.9 | 167 41.8 | 37 | 242 | 485 | 242 | 970 | 81 | 0 | 81 | 1051 |
| G02 | 06/25/03 | 57 0.2 | 167 4.9 | 39 | 0 | 240 | 240 | 481 | 0 | 0 | 0 | 481 |
| G03 | 06/21/03 | 57 0.1 | 166 27.8 | 39 | 156 | 312 | 0 | 469 | 0 | 0 | 0 | 469 |
| G04 | 06/21/03 | 56 60.0 | 165 50.8 | 38 | 320 | 160 | 0 | 480 | 0 | 0 | 0 | 480 |
| G05 | 06/16/03 | 56 60.0 | 165 12.9 | 37 | 252 | 0 | 84 | 336 | 0 | 0 | 0 | 336 |
| G06 | 06/16/03 | 57 0.2 | 164 36.2 | 37 | 745 | 83 | 331 | 1158 | 0 | 0 | 0 | 1158 |
| G07 | 06/14/03 | 57 2.5 | 164 1.9 | 34 | 414 | 165 | 165 | 744 | 0 | 0 | 0 | 744 |
| G08 | 06/14/03 | 56 59.9 | 163 22.5 | 34 | 82 | 82 | 0 | 163 | 0 | 0 | 0 | 163 |
| G11 | 06/05/03 | 56 59.9 | 161 34.8 | 37 | 0 | 82 | 0 | 82 | 0 | 0 | 0 | 82 |
| G15 | 06/02/03 | 56 59.7 | 159 8.2 | 16 | 0 | 160 | 0 | 160 | 0 | 0 | 0 | 160 |
| G18 | 07/02/03 | 57 0.1 | 168 19.2 | 44 | 236 | 157 | 550 | 943 | 0 | 0 | 0 | 943 |
| G19 | 06/28/03 | 56 50.3 | 168 36.7 | 51 | 742 | 964 | 1632 | 3338 | 0 | 0 | 0 | 3338 |
| G19 | 06/28/03 | 57 0.4 | 168 57.2 | 42 | 0 | 482 | 0 | 482 | 0 | 0 | 0 | 482 |
| G20 | 06/29/03 | 56 59.8 | 169 32.9 | 32 | 80 | 0 | 322 | 402 | 0 | 80 | 80 | 483 |
| G20 | 06/28/03 | 56 50.1 | 169 17.8 | 42 | 0 | 237 | 394 | 631 | 0 | 0 | 0 | 631 |
| G20 | 06/28/03 | 57 9.9 | 169 19.0 | 38 | 0 | 824 | 899 | 1723 | 75 | 0 | 75 | 1797 |
| G21 | 06/29/03 | 56 50.2 | 169 54.0 | 38 | 81 | 0 | 325 | 407 | 0 | 0 | 0 | 407 |

Table 10. Summary of crab density by tow (# per square nmi) for Snow Crab.

(Chionoecetes opilio)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| G21 | 06/29/03 | 57 0.0 | 170 9.3 | 36 | 0 | 0 | 81 | 81 | 0 | 0 | 0 | 81 |
| G22 | 07/06/03 | 56 58.2 | 170 47.4 | 53 | 161 | 1447 | 563 | 2170 | 161 | 0 | 161 | 2331 |
| G22 | 06/29/03 | 56 50.0 | 170 28.9 | 54 | 161 | 322 | 482 | 965 | 80 | 0 | 80 | 1045 |
| G23 | 07/06/03 | 57 0.7 | 171 24.1 | 58 | 606 | 101 | 0 | 707 | 0 | 0 | 0 | 707 |
| G24 | 07/08/03 | 56 60.0 | 171 58.7 | 62 | 83 | 83 | 167 | 334 | 0 | 0 | 0 | 334 |
| G25 | 07/08/03 | 57 0.5 | 172 38.4 | 65 | 0 | 0 | 83 | 83 | 0 | 0 | 0 | 83 |
| G26 | 07/22/03 | 57 0.2 | 173 15.2 | 76 | 81 | 0 | 0 | 81 | 0 | 0 | 0 | 81 |
| H01 | 06/25/03 | 57 20.0 | 167 43.9 | 38 | 0 | 240 | 160 | 399 | 0 | 0 | 0 | 399 |
| H02 | 06/25/03 | 57 20.4 | 167 7.1 | 37 | 0 | 417 | 250 | 667 | 0 | 0 | 0 | 667 |
| H03 | 06/22/03 | 57 19.8 | 166 28.9 | 36 | 163 | 244 | 407 | 814 | 0 | 0 | 0 | 814 |
| H04 | 06/22/03 | 57 20.0 | 165 52.0 | 36 | 334 | 83 | 0 | 417 | 0 | 0 | 0 | 417 |
| H05 | 06/16/03 | 57 20.0 | 165 14.2 | 35 | 1061 | 326 | 326 | 1714 | 0 | 0 | 0 | 1714 |
| H06 | 06/16/03 | 57 20.2 | 164 37.2 | 34 | 1472 | 491 | 491 | 2453 | 0 | 164 | 164 | 2616 |
| H09 | 06/10/03 | 57 20.3 | 162 56.1 | 26 | 82 | 0 | 0 | 82 | 0 | 0 | 0 | 82 |
| H09 | 06/10/03 | 57 24.8 | 162 46.7 | 25 | 81 | 0 | 0 | 81 | 0 | 0 | 0 | 81 |
| H18 | 07/02/03 | 57 19.9 | 168 22.0 | 39 | 79 | 395 | 79 | 553 | 0 | 0 | 0 | 553 |
| H19 | 07/02/03 | 57 10.4 | 168 37.4 | 40 | 239 | 80 | 477 | 796 | 0 | 0 | 0 | 796 |
| H19 | 07/02/03 | 57 30.0 | 168 45.4 | 37 | 81 | 406 | 568 | 1055 | 0 | 0 | 0 | 1055 |
| H19 | 06/28/03 | 57 20.1 | 168 59.7 | 37 | 78 | 78 | 155 | 310 | 0 | 0 | 0 | 310 |
| H20 | 07/05/03 | 57 19.8 | 169 34.7 | 34 | 2232 | 2153 | 319 | 4704 | 0 | 0 | 0 | 4704 |
| H22 | 07/06/03 | 57 21.1 | 170 50.9 | 44 | 0 | 0 | 0 | 0 | 239 | 80 | 318 | 318 |
| H22 | 07/05/03 | 57 29.9 | 170 35.5 | 39 | 0 | 0 | 0 | 0 | 77 | 155 | 232 | 232 |
| H23 | 07/06/03 | 57 20.1 | 171 28.0 | 54 | 872 | 1347 | 238 | 2457 | 79 | 0 | 79 | 2536 |
| H24 | 07/08/03 | 57 19.9 | 172 5.9 | 58 | 246 | 409 | 0 | 655 | 164 | 246 | 409 | 1065 |
| H25 | 07/07/03 | 57 20.9 | 172 49.3 | 63 | 78 | 78 | 0 | 156 | 78 | 78 | 156 | 312 |
| I01 | 06/25/03 | 57 40.0 | 167 46.1 | 36 | 81 | 162 | 405 | 649 | 81 | 0 | 81 | 730 |
| I02 | 06/25/03 | 57 39.9 | 167 7.2 | 36 | 0 | 326 | 898 | 1224 | 82 | 163 | 245 | 1469 |
| I03 | 06/22/03 | 57 40.1 | 166 30.4 | 34 | 240 | 0 | 481 | 721 | 80 | 0 | 80 | 801 |
| I04 | 06/22/03 | 57 40.1 | 165 52.8 | 33 | 245 | 245 | 571 | 1061 | 82 | 0 | 82 | 1142 |
| I05 | 06/16/03 | 57 40.0 | 165 15.2 | 32 | 160 | 0 | 320 | 480 | 0 | 0 | 0 | 480 |
| I06 | 06/16/03 | 57 40.3 | 164 37.0 | 28 | 0 | 0 | 168 | 168 | 0 | 84 | 84 | 251 |
| I18 | 07/02/03 | 57 40.2 | 168 23.9 | 37 | 0 | 156 | 156 | 311 | 0 | 0 | 0 | 311 |
| I19 | 07/03/03 | 57 49.7 | 168 44.1 | 37 | 723 | 241 | 1044 | 2007 | 80 | 0 | 80 | 2088 |

Table 10. Summary of crab density by tow (# per square nmi) for Snow Crab.

(Chionoecetes opilio)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|--------|--------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| I19 | 07/02/03 | 57 39.5 | 169 2.5 | 36 | 339 | 1524 | 1947 | 3810 | 339 | 169 | 508 | 4318 |
| I20 | 07/05/03 | 57 39.7 | 169 38.4 | 37 | 102 | 102 | 1119 | 1323 | 0 | 4477 | 4477 | 5799 |
| I20 | 06/28/03 | 57 30.3 | 169 22.3 | 37 | 0 | 370 | 370 | 739 | 148 | 148 | 296 | 1035 |
| I21 | 07/01/03 | 57 30.1 | 169 59.1 | 36 | 371 | 742 | 618 | 1731 | 0 | 0 | 0 | 1731 |
| I21 | 07/01/03 | 57 40.0 | 170 16.3 | 38 | 79 | 315 | 1025 | 1419 | 0 | 631 | 631 | 2050 |
| I22 | 07/06/03 | 57 39.9 | 170 53.2 | 45 | 79 | 238 | 0 | 318 | 0 | 0 | 0 | 318 |
| I22 | 07/05/03 | 57 49.9 | 170 36.7 | 41 | 79 | 0 | 236 | 315 | 79 | 472 | 550 | 865 |
| I23 | 07/06/03 | 57 40.3 | 171 31.7 | 53 | 619 | 541 | 387 | 1546 | 232 | 0 | 232 | 1778 |
| I24 | 07/07/03 | 57 40.0 | 172 10.8 | 57 | 234 | 779 | 0 | 1013 | 545 | 234 | 779 | 1792 |
| I25 | 07/07/03 | 57 40.0 | 172 48.5 | 64 | 78 | 233 | 0 | 311 | 777 | 0 | 777 | 1088 |
| I26 | 07/22/03 | 57 40.1 | 173 23.7 | 79 | 81 | 0 | 0 | 81 | 0 | 0 | 0 | 81 |
| J01 | 06/25/03 | 58 0.1 | 167 48.0 | 35 | 0 | 80 | 401 | 481 | 0 | 80 | 80 | 561 |
| J02 | 06/25/03 | 57 59.9 | 167 10.1 | 33 | 81 | 0 | 323 | 404 | 81 | 0 | 81 | 484 |
| J03 | 06/22/03 | 58 0.2 | 166 31.4 | 32 | 0 | 0 | 702 | 702 | 0 | 0 | 0 | 702 |
| J04 | 06/22/03 | 58 0.4 | 165 54.4 | 28 | 155 | 0 | 77 | 232 | 0 | 0 | 0 | 232 |
| J05 | 06/16/03 | 58 0.3 | 165 15.1 | 25 | 0 | 0 | 254 | 254 | 0 | 0 | 0 | 254 |
| J18 | 07/03/03 | 58 0.2 | 168 25.8 | 37 | 158 | 316 | 316 | 789 | 0 | 0 | 0 | 789 |
| J19 | 07/02/03 | 58 0.1 | 169 3.6 | 37 | 323 | 403 | 726 | 1452 | 0 | 81 | 81 | 1533 |
| J20 | 07/05/03 | 57 59.8 | 169 41.6 | 37 | 328 | 492 | 67844 | 68664 | 246 | 209797 | 210043 | 278708 |
| J20 | 07/02/03 | 57 50.0 | 169 21.7 | 35 | 81 | 1136 | 9191 | 10408 | 406 | 24997 | 25403 | 35811 |
| J21 | 07/01/03 | 57 50.2 | 169 59.3 | 38 | 81 | 407 | 2684 | 3172 | 325 | 4962 | 5287 | 8459 |
| J21 | 07/05/03 | 58 0.1 | 170 19.7 | 39 | 616 | 2617 | 1770 | 5003 | 462 | 1308 | 1770 | 6773 |
| J22 | 07/06/03 | 58 0.0 | 170 58.1 | 46 | 556 | 794 | 318 | 1668 | 159 | 79 | 238 | 1906 |
| J23 | 07/06/03 | 58 0.0 | 171 35.8 | 52 | 1184 | 2921 | 632 | 4736 | 1105 | 316 | 1421 | 6157 |
| J24 | 07/07/03 | 57 59.5 | 172 15.2 | 56 | 566 | 809 | 81 | 1457 | 1619 | 647 | 2266 | 3723 |
| J25 | 07/07/03 | 57 60.0 | 172 52.1 | 58 | 2308 | 5230 | 2846 | 10384 | 248329 | 0 | 248329 | 258713 |
| J26 | 07/22/03 | 58 0.1 | 173 26.9 | 62 | 2718 | 879 | 0 | 3598 | 879 | 80 | 959 | 4557 |
| K01 | 06/25/03 | 58 20.0 | 167 49.1 | 31 | 80 | 159 | 716 | 954 | 0 | 239 | 239 | 1193 |
| K02 | 06/25/03 | 58 20.4 | 167 10.5 | 27 | 0 | 0 | 410 | 410 | 0 | 164 | 164 | 574 |
| K03 | 06/22/03 | 58 20.7 | 166 33.2 | 24 | 0 | 0 | 157 | 157 | 0 | 0 | 0 | 157 |
| K18 | 07/03/03 | 58 20.6 | 168 28.0 | 34 | 78 | 0 | 545 | 623 | 0 | 0 | 0 | 623 |
| K19 | 07/02/03 | 58 19.9 | 169 7.2 | 36 | 164 | 82 | 572 | 818 | 0 | 0 | 0 | 818 |
| K20 | 07/05/03 | 58 19.9 | 169 43.8 | 37 | 589 | 1430 | 757 | 2775 | 505 | 252 | 757 | 3532 |

Table 10. Summary of crab density by tow (# per square nmi) for Snow Crab.

(Chionoecetes opilio)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|--------|--------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| K21 | 07/05/03 | 58 19.9 | 170 22.9 | 39 | 396 | 1266 | 870 | 2532 | 475 | 1899 | 2374 | 4906 |
| K22 | 07/12/03 | 58 20.6 | 171 0.6 | 44 | 1323 | 9098 | 1075 | 11497 | 8850 | 1241 | 10091 | 21588 |
| K23 | 07/12/03 | 58 20.4 | 171 39.3 | 51 | 2288 | 5366 | 710 | 8365 | 79 | 0 | 79 | 8444 |
| K24 | 07/07/03 | 58 19.9 | 172 18.3 | 55 | 4463 | 14332 | 9062 | 27857 | 450584 | 342981 | 793565 | 821422 |
| K25 | 07/07/03 | 58 20.0 | 172 56.2 | 59 | 788 | 3387 | 788 | 4963 | 1969 | 473 | 2442 | 7405 |
| K26 | 07/22/03 | 58 19.7 | 173 34.2 | 62 | 959 | 3356 | 2477 | 6791 | 63343 | 737 | 64080 | 70871 |
| L19 | 07/02/03 | 58 39.7 | 169 9.3 | 33 | 0 | 237 | 237 | 474 | 79 | 0 | 79 | 553 |
| L20 | 07/05/03 | 58 40.2 | 169 47.1 | 35 | 407 | 244 | 570 | 1221 | 0 | 570 | 570 | 1791 |
| L21 | 07/05/03 | 58 40.1 | 170 26.0 | 39 | 464 | 774 | 619 | 1857 | 77 | 77 | 155 | 2012 |
| L22 | 07/12/03 | 58 40.2 | 171 5.2 | 44 | 3176 | 16631 | 1839 | 21645 | 669 | 84 | 752 | 22397 |
| L23 | 07/12/03 | 58 40.2 | 171 43.0 | 49 | 6448 | 6448 | 1274 | 14171 | 80 | 80 | 159 | 14330 |
| L24 | 07/07/03 | 58 40.0 | 172 22.2 | 54 | 3786 | 4833 | 161 | 8780 | 0 | 0 | 0 | 8780 |
| L25 | 07/07/03 | 58 40.1 | 173 0.2 | 60 | 2352 | 3920 | 2979 | 9250 | 142462 | 17194 | 159655 | 168905 |
| L26 | 07/22/03 | 58 39.4 | 173 36.9 | 67 | 0 | 79 | 158 | 238 | 158 | 0 | 158 | 396 |
| L27 | 07/21/03 | 58 38.9 | 174 16.8 | 84 | 81 | 0 | 0 | 81 | 0 | 0 | 0 | 81 |
| L31 | 07/21/03 | 58 40.3 | 176 50.2 | 73 | 0 | 0 | 77 | 77 | 0 | 0 | 0 | 77 |
| M18 | 07/03/03 | 58 59.6 | 168 31.9 | 24 | 0 | 0 | 155 | 155 | 0 | 0 | 0 | 155 |
| M19 | 07/03/03 | 58 59.7 | 169 11.5 | 28 | 0 | 125 | 500 | 625 | 125 | 0 | 125 | 750 |
| M20 | 07/04/03 | 59 0.1 | 169 50.0 | 33 | 0 | 553 | 553 | 1106 | 0 | 632 | 632 | 1737 |
| M21 | 07/04/03 | 59 0.1 | 170 28.8 | 37 | 496 | 11832 | 6371 | 18700 | 496 | 165 | 662 | 19362 |
| M22 | 07/12/03 | 58 59.9 | 171 8.3 | 40 | 5935 | 10525 | 1741 | 18201 | 79 | 79 | 158 | 18359 |
| M23 | 07/12/03 | 59 0.1 | 171 47.5 | 46 | 7790 | 16748 | 1818 | 26356 | 1882 | 0 | 1882 | 28238 |
| M24 | 07/07/03 | 58 59.6 | 172 25.4 | 53 | 78 | 859 | 234 | 1171 | 78 | 0 | 78 | 1249 |
| M25 | 07/07/03 | 59 0.1 | 173 5.4 | 57 | 1693 | 7387 | 6694 | 15773 | 182570 | 36514 | 219084 | 234857 |
| M26 | 07/19/03 | 58 59.8 | 173 43.4 | 63 | 1566 | 1331 | 458 | 3354 | 15363 | 602 | 15966 | 19320 |
| M27 | 07/19/03 | 59 0.0 | 174 21.7 | 68 | 185 | 370 | 0 | 555 | 740 | 0 | 740 | 1295 |
| M31 | 07/20/03 | 59 0.5 | 176 55.8 | 74 | 0 | 0 | 137 | 137 | 0 | 137 | 137 | 275 |
| M32 | 07/20/03 | 58 60.0 | 177 35.0 | 72 | 0 | 0 | 77 | 77 | 0 | 0 | 0 | 77 |
| N20 | 07/04/03 | 59 20.1 | 169 51.6 | 32 | 158 | 317 | 554 | 1029 | 158 | 79 | 237 | 1267 |
| N21 | 07/04/03 | 59 20.1 | 170 31.9 | 36 | 82 | 734 | 571 | 1387 | 82 | 163 | 245 | 1631 |
| N22 | 07/12/03 | 59 20.5 | 171 11.0 | 39 | 2816 | 18305 | 3129 | 24250 | 391 | 78 | 469 | 24720 |
| N23 | 07/12/03 | 59 20.3 | 171 50.7 | 43 | 4406 | 11652 | 979 | 17038 | 233 | 0 | 233 | 17271 |
| N24 | 07/18/03 | 59 20.3 | 172 30.6 | 46 | 1207 | 2867 | 302 | 4376 | 75 | 75 | 151 | 4527 |

Table 10. Summary of crab density by tow (# per square nmi) for Snow Crab.

(Chionoecetes opilio)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| N25 | 07/18/03 | 59 20.1 | 173 10.4 | 53 | 160 | 640 | 320 | 1120 | 3359 | 3519 | 6878 | 7998 |
| N26 | 07/19/03 | 59 20.1 | 173 48.2 | 59 | 1416 | 1416 | 250 | 3082 | 0 | 83 | 83 | 3165 |
| N26 | 07/18/03 | 59 29.9 | 173 30.3 | 55 | 1169 | 1013 | 234 | 2417 | 234 | 1169 | 1403 | 3820 |
| N27 | 07/19/03 | 59 20.5 | 174 27.0 | 65 | 0 | 0 | 0 | 0 | 159 | 79 | 238 | 238 |
| N28 | 07/20/03 | 59 20.1 | 175 6.1 | 71 | 76 | 0 | 76 | 152 | 0 | 0 | 0 | 152 |
| N29 | 07/20/03 | 59 20.1 | 175 44.5 | 73 | 0 | 0 | 198 | 198 | 0 | 0 | 0 | 198 |
| N30 | 07/20/03 | 59 20.4 | 176 22.4 | 73 | 0 | 0 | 0 | 0 | 0 | 324 | 324 | 324 |
| O18 | 06/24/03 | 59 39.9 | 168 36.9 | 20 | 82 | 0 | 0 | 82 | 0 | 0 | 0 | 82 |
| O19 | 07/03/03 | 59 39.9 | 169 15.7 | 25 | 0 | 0 | 81 | 81 | 0 | 81 | 81 | 162 |
| O20 | 07/04/03 | 59 40.1 | 169 54.6 | 30 | 0 | 79 | 317 | 397 | 0 | 0 | 0 | 397 |
| O21 | 07/04/03 | 59 40.1 | 170 35.0 | 35 | 0 | 241 | 402 | 644 | 0 | 0 | 0 | 644 |
| O22 | 07/12/03 | 59 40.3 | 171 14.5 | 38 | 940 | 16143 | 6112 | 23196 | 627 | 0 | 627 | 23822 |
| O23 | 07/12/03 | 59 40.2 | 171 54.0 | 41 | 3180 | 7314 | 4293 | 14787 | 159 | 0 | 159 | 14946 |
| O24 | 07/18/03 | 59 39.9 | 172 34.4 | 45 | 1024 | 4646 | 2914 | 8583 | 394 | 236 | 630 | 9213 |
| O24 | 07/13/03 | 59 49.9 | 172 14.8 | 40 | 601 | 2045 | 1083 | 3729 | 0 | 120 | 120 | 3849 |
| O25 | 07/18/03 | 59 30.1 | 172 53.0 | 48 | 2348 | 3521 | 470 | 6339 | 0 | 78 | 78 | 6417 |
| O25 | 07/18/03 | 59 40.5 | 173 15.3 | 51 | 557 | 875 | 477 | 1910 | 0 | 0 | 0 | 1910 |
| O26 | 07/19/03 | 59 40.1 | 173 52.8 | 56 | 2499 | 4917 | 1451 | 8867 | 967 | 1370 | 2338 | 11205 |
| O27 | 07/19/03 | 59 40.1 | 174 27.1 | 61 | 875 | 3268 | 1439 | 5582 | 5471 | 909 | 6380 | 11962 |
| O28 | 07/20/03 | 59 40.0 | 175 6.2 | 67 | 5157 | 6986 | 832 | 12975 | 40027 | 4003 | 44030 | 57004 |
| O29 | 07/20/03 | 59 40.1 | 175 53.4 | 74 | 520 | 260 | 260 | 1040 | 520 | 0 | 520 | 1560 |
| O30 | 07/20/03 | 59 40.2 | 176 33.1 | 73 | 0 | 770 | 86 | 856 | 0 | 0 | 0 | 856 |
| P20 | 07/04/03 | 60 0.0 | 169 57.1 | 28 | 0 | 0 | 647 | 647 | 0 | 81 | 81 | 728 |
| P21 | 07/04/03 | 59 60.0 | 170 38.1 | 34 | 82 | 2372 | 33507 | 35962 | 13818 | 6302 | 20121 | 56082 |
| P22 | 07/13/03 | 60 0.6 | 171 18.1 | 36 | 385 | 11179 | 66302 | 77866 | 17539 | 4048 | 21587 | 99453 |
| P23 | 07/13/03 | 60 0.2 | 171 57.4 | 35 | 80 | 401 | 161 | 642 | 0 | 0 | 0 | 642 |
| P24 | 07/18/03 | 59 60.0 | 172 38.7 | 35 | 79 | 79 | 79 | 238 | 79 | 0 | 79 | 318 |
| P24 | 07/13/03 | 60 9.7 | 172 19.4 | 30 | 0 | 0 | 839 | 839 | 152 | 229 | 381 | 1220 |
| P25 | 07/18/03 | 59 50.1 | 172 55.5 | 42 | 884 | 8362 | 1930 | 11177 | 161 | 884 | 1045 | 12222 |
| P25 | 07/18/03 | 60 0.1 | 173 18.5 | 40 | 0 | 155 | 310 | 465 | 232 | 465 | 697 | 1162 |
| P26 | 07/19/03 | 60 0.5 | 173 57.7 | 51 | 716 | 3976 | 1431 | 6124 | 636 | 954 | 1591 | 7714 |
| P26 | 07/18/03 | 60 7.3 | 173 46.3 | 47 | 321 | 2087 | 1926 | 4334 | 1284 | 562 | 1846 | 6180 |
| P26 | 07/18/03 | 59 50.2 | 173 35.1 | 50 | 859 | 1405 | 703 | 2966 | 390 | 390 | 781 | 3747 |

Table 10. Summary of crab density by tow (# per square nmi) for Snow Crab.

(Chionoecetes opilio)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|--------|--------|---------|--------|--------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| P27 | 07/19/03 | 59 50.0 | 174 14.5 | 57 | 487 | 975 | 975 | 2437 | 0 | 325 | 325 | 2761 |
| P27 | 07/19/03 | 60 0.1 | 174 36.4 | 57 | 539 | 1078 | 539 | 2155 | 1232 | 847 | 2078 | 4233 |
| P28 | 07/17/03 | 60 0.1 | 175 14.8 | 62 | 807 | 1453 | 161 | 2421 | 5487 | 1049 | 6536 | 8957 |
| P29 | 07/17/03 | 59 59.8 | 175 55.4 | 69 | 966 | 1127 | 161 | 2253 | 1046 | 80 | 1127 | 3380 |
| P30 | 07/17/03 | 59 59.7 | 176 41.9 | 75 | 83 | 249 | 83 | 415 | 0 | 83 | 83 | 498 |
| P31 | 07/17/03 | 59 59.7 | 177 11.2 | 74 | 326 | 571 | 326 | 1223 | 408 | 0 | 408 | 1630 |
| P32 | 07/17/03 | 59 59.9 | 177 55.5 | 77 | 0 | 0 | 171 | 171 | 0 | 0 | 0 | 171 |
| Q19 | 07/03/03 | 60 20.0 | 169 20.1 | 22 | 0 | 0 | 0 | 0 | 0 | 157 | 157 | 157 |
| Q20 | 07/04/03 | 60 19.9 | 170 2.4 | 27 | 0 | 161 | 33468 | 33629 | 9225 | 17053 | 26279 | 59908 |
| Q21 | 07/04/03 | 60 19.7 | 170 40.4 | 32 | 80 | 1116 | 226187 | 227383 | 27599 | 120487 | 148086 | 375468 |
| Q22 | 07/13/03 | 60 20.2 | 171 22.1 | 35 | 0 | 8461 | 87096 | 95557 | 25382 | 32848 | 58230 | 153787 |
| Q23 | 07/13/03 | 60 20.0 | 172 3.9 | 31 | 0 | 546 | 1248 | 1794 | 156 | 0 | 156 | 1950 |
| Q25 | 07/18/03 | 60 10.9 | 173 2.7 | 31 | 77 | 231 | 694 | 1002 | 0 | 694 | 694 | 1696 |
| Q26 | 07/14/03 | 60 20.2 | 174 3.9 | 49 | 2095 | 7683 | 4967 | 14745 | 12184 | 2251 | 14435 | 29180 |
| Q27 | 07/19/03 | 60 10.2 | 174 21.7 | 53 | 990 | 1320 | 247 | 2557 | 0 | 0 | 0 | 2557 |
| Q27 | 07/17/03 | 60 19.7 | 174 43.1 | 55 | 1765 | 1605 | 642 | 4012 | 0 | 0 | 0 | 4012 |
| Q28 | 07/17/03 | 60 19.8 | 175 21.8 | 59 | 4539 | 2071 | 398 | 7008 | 0 | 0 | 0 | 7008 |
| Q29 | 07/17/03 | 60 20.0 | 176 1.6 | 65 | 3773 | 2050 | 246 | 6069 | 902 | 82 | 984 | 7054 |
| Q30 | 07/17/03 | 60 20.1 | 176 42.4 | 73 | 2912 | 3560 | 971 | 7443 | 30032 | 8898 | 38931 | 46373 |
| Q31 | 07/17/03 | 60 19.7 | 177 22.2 | 79 | 241 | 322 | 0 | 563 | 0 | 0 | 0 | 563 |
| R22 | 07/13/03 | 60 39.9 | 171 25.7 | 33 | 0 | 1391 | 81608 | 82999 | 7419 | 45905 | 53324 | 136323 |
| R23 | 07/13/03 | 60 40.1 | 172 7.7 | 32 | 77 | 4149 | 76985 | 81211 | 17396 | 17396 | 34792 | 116003 |
| R24 | 07/13/03 | 60 40.6 | 172 46.3 | 23 | 0 | 352 | 469 | 821 | 0 | 235 | 235 | 1056 |
| R25 | 07/14/03 | 60 40.2 | 173 28.1 | 34 | 0 | 0 | 250 | 250 | 0 | 0 | 0 | 250 |
| R26 | 07/14/03 | 60 40.6 | 174 8.5 | 46 | 1196 | 11358 | 93850 | 106403 | 114174 | 29291 | 143465 | 249868 |
| R27 | 07/15/03 | 60 39.9 | 174 50.3 | 52 | 3252 | 7155 | 3252 | 13660 | 1301 | 976 | 2277 | 15936 |
| R28 | 07/15/03 | 60 39.5 | 175 27.5 | 57 | 2141 | 1507 | 0 | 3648 | 0 | 0 | 0 | 3648 |
| R29 | 07/16/03 | 60 40.5 | 176 12.6 | 63 | 2844 | 2291 | 869 | 6004 | 474 | 790 | 1264 | 7268 |
| R30 | 07/16/03 | 60 40.2 | 176 48.3 | 69 | 1349 | 635 | 476 | 2460 | 0 | 317 | 317 | 2778 |
| R31 | 07/16/03 | 60 39.3 | 177 30.3 | 79 | 537 | 230 | 77 | 843 | 0 | 0 | 0 | 843 |
| R32 | 07/16/03 | 60 40.3 | 178 11.1 | 86 | 1089 | 168 | 587 | 1843 | 168 | 1676 | 1843 | 3687 |
| S22 | 07/13/03 | 61 0.0 | 171 28.9 | 31 | 0 | 652 | 65230 | 65882 | 10437 | 40769 | 51205 | 117087 |
| S23 | 07/13/03 | 61 0.1 | 172 10.3 | 33 | 0 | 318 | 14146 | 14464 | 4450 | 10331 | 14781 | 29245 |

Table 10. Summary of crab density by tow (# per square nmi) for Snow Crab.

(Chionoecetes opilio)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|--------|--------|---------|--------|--------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| S24 | 07/13/03 | 61 0.1 | 172 48.6 | 35 | 0 | 8338 | 216793 | 225131 | 45026 | 51697 | 96723 | 321853 |
| S25 | 07/14/03 | 61 0.1 | 173 30.3 | 40 | 356 | 4623 | 44094 | 49072 | 9957 | 13157 | 23114 | 72186 |
| S26 | 07/14/03 | 61 0.3 | 174 10.6 | 44 | 1117 | 1862 | 30167 | 33147 | 24208 | 3724 | 27933 | 61080 |
| S27 | 07/15/03 | 60 59.5 | 174 53.7 | 49 | 5204 | 12142 | 38160 | 55506 | 65913 | 3469 | 69382 | 124888 |
| S28 | 07/15/03 | 60 59.6 | 175 33.3 | 54 | 3338 | 1168 | 584 | 5090 | 167 | 250 | 417 | 5508 |
| S29 | 07/16/03 | 61 0.3 | 176 17.1 | 60 | 1804 | 1255 | 471 | 3529 | 0 | 549 | 549 | 4078 |
| S30 | 07/16/03 | 60 60.0 | 176 58.8 | 65 | 1570 | 661 | 2562 | 4794 | 2232 | 1653 | 3885 | 8678 |
| S31 | 07/16/03 | 61 0.1 | 177 38.8 | 72 | 1800 | 818 | 1146 | 3765 | 491 | 327 | 818 | 4583 |
| T25 | 07/14/03 | 61 20.2 | 173 35.3 | 39 | 740 | 2959 | 152391 | 156090 | 20713 | 112444 | 133157 | 289247 |
| T26 | 07/14/03 | 61 20.0 | 174 19.9 | 41 | 374 | 2992 | 91886 | 95252 | 37223 | 54506 | 91729 | 186981 |
| T27 | 07/15/03 | 61 19.9 | 175 0.2 | 46 | 3066 | 9446 | 61320 | 73832 | 11790 | 2046 | 13836 | 87668 |
| T28 | 07/15/03 | 61 19.7 | 175 40.7 | 52 | 4510 | 13529 | 16460 | 34498 | 16685 | 1804 | 18489 | 52987 |
| T29 | 07/16/03 | 61 20.3 | 176 18.4 | 57 | 2607 | 7171 | 1222 | 11000 | 0 | 81 | 81 | 11082 |
| T30 | 07/16/03 | 61 20.3 | 176 58.3 | 62 | 4697 | 3956 | 989 | 9642 | 412 | 82 | 494 | 10136 |
| U25 | 07/14/03 | 61 40.2 | 173 40.0 | 37 | 0 | 0 | 122432 | 122432 | 20542 | 64913 | 85456 | 207887 |
| U26 | 07/14/03 | 61 40.2 | 174 26.2 | 41 | 81 | 406 | 90852 | 91339 | 8306 | 94454 | 102760 | 194099 |
| U27 | 07/15/03 | 61 39.8 | 175 5.2 | 45 | 0 | 0 | 168642 | 168642 | 54907 | 78438 | 133345 | 301987 |
| U28 | 07/15/03 | 61 40.1 | 175 48.8 | 51 | 4786 | 22865 | 176539 | 204190 | 51047 | 38286 | 89333 | 293523 |
| U29 | 07/16/03 | 61 40.1 | 176 28.5 | 56 | 1999 | 10592 | 5996 | 18586 | 8594 | 1199 | 9793 | 28379 |
| V25 | 07/14/03 | 61 59.6 | 173 44.9 | 33 | 0 | 4486 | 403726 | 408212 | 22429 | 107660 | 130090 | 538302 |
| V26 | 07/14/03 | 62 0.3 | 174 29.9 | 39 | 80 | 80 | 82335 | 82494 | 10195 | 33820 | 44015 | 126509 |
| V27 | 07/15/03 | 61 59.4 | 175 10.1 | 43 | 0 | 0 | 304972 | 304972 | 13033 | 218954 | 231987 | 536960 |
| V28 | 07/15/03 | 62 0.2 | 175 49.6 | 49 | 813 | 3195 | 52332 | 56340 | 9673 | 6046 | 15718 | 72058 |

NOTE: Minimum carapace sizes used are: Large Males > 4.0 in; Medium Males = 3.1 to 4.0 in; Large Females > 2.0 in.

Table 11. Summary of crab density by tow (# per square nmi) for Hair Crab.

(Erimacrus isenbeckii)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | | Females | | | GRAND TOTAL |
|---------|----------|---------|----------|---------|-------|--------|-------|-------|---------|-------|-------|----------------|
| | | | | | Large | Medium | Small | Total | Large | Small | Total | |
| B01 | 06/20/03 | 55 20.9 | 167 32.4 | 79 | 0 | 0 | 0 | 0 | 78 | 0 | 78 | 78 |
| C06 | 06/17/03 | 55 40.6 | 164 35.7 | 51 | 0 | 0 | 123 | 123 | 0 | 0 | 0 | 123 |
| E10 | 06/11/03 | 56 20.2 | 162 11.7 | 42 | 0 | 0 | 0 | 0 | 80 | 0 | 80 | 80 |
| F12 | 06/05/03 | 56 39.9 | 160 59.1 | 36 | 83 | 249 | 0 | 331 | 0 | 0 | 0 | 331 |
| F13 | 06/04/03 | 56 41.3 | 160 23.2 | 32 | 81 | 1211 | 0 | 1292 | 0 | 242 | 242 | 1534 |
| G02 | 06/25/03 | 57 0.2 | 167 4.9 | 39 | 80 | 0 | 0 | 80 | 0 | 0 | 0 | 80 |
| G14 | 06/04/03 | 56 59.9 | 159 42.0 | 29 | 0 | 326 | 0 | 326 | 0 | 81 | 81 | 407 |
| G20 | 06/29/03 | 56 59.8 | 169 32.9 | 32 | 0 | 80 | 0 | 80 | 0 | 241 | 241 | 322 |
| G21 | 06/29/03 | 56 50.2 | 169 54.0 | 38 | 81 | 0 | 81 | 163 | 0 | 163 | 163 | 325 |
| G21 | 06/29/03 | 57 0.0 | 170 9.3 | 36 | 162 | 0 | 0 | 162 | 0 | 0 | 0 | 162 |
| H09 | 06/10/03 | 57 20.3 | 162 56.1 | 26 | 165 | 0 | 0 | 165 | 0 | 0 | 0 | 165 |
| H09 | 06/10/03 | 57 19.5 | 162 37.8 | 26 | 81 | 0 | 0 | 81 | 0 | 0 | 0 | 81 |
| H12 | 06/05/03 | 57 19.7 | 160 56.0 | 33 | 165 | 0 | 0 | 165 | 0 | 0 | 0 | 165 |
| H13 | 06/04/03 | 57 19.9 | 160 18.7 | 32 | 0 | 82 | 0 | 82 | 0 | 0 | 0 | 82 |
| H19 | 06/28/03 | 57 20.1 | 168 59.7 | 37 | 78 | 0 | 0 | 78 | 0 | 0 | 0 | 78 |
| I05 | 06/16/03 | 57 40.0 | 165 15.2 | 32 | 80 | 0 | 0 | 80 | 0 | 0 | 0 | 80 |
| I07 | 06/15/03 | 57 40.5 | 164 0.1 | 26 | 84 | 0 | 0 | 84 | 0 | 0 | 0 | 84 |
| I11 | 06/06/03 | 57 39.8 | 161 31.7 | 27 | 0 | 0 | 0 | 0 | 81 | 0 | 81 | 81 |
| I13 | 06/04/03 | 57 40.1 | 160 16.2 | 28 | 0 | 494 | 0 | 494 | 0 | 165 | 165 | 659 |
| I15 | 06/02/03 | 57 40.7 | 159 1.1 | 24 | 0 | 80 | 0 | 80 | 0 | 0 | 0 | 80 |
| I19 | 07/03/03 | 57 49.7 | 168 44.1 | 37 | 80 | 0 | 0 | 80 | 0 | 0 | 0 | 80 |
| J05 | 06/16/03 | 58 0.3 | 165 15.1 | 25 | 85 | 0 | 0 | 85 | 0 | 0 | 0 | 85 |
| J12 | 06/06/03 | 57 59.7 | 160 50.6 | 24 | 0 | 82 | 0 | 82 | 0 | 0 | 0 | 82 |
| J13 | 06/04/03 | 57 59.9 | 160 13.2 | 26 | 0 | 83 | 0 | 83 | 0 | 0 | 0 | 83 |
| K03 | 06/22/03 | 58 20.7 | 166 33.2 | 24 | 78 | 0 | 0 | 78 | 0 | 0 | 0 | 78 |
| K04 | 06/22/03 | 58 20.4 | 165 55.5 | 22 | 79 | 0 | 0 | 79 | 0 | 0 | 0 | 79 |
| K18 | 07/03/03 | 58 20.6 | 168 28.0 | 34 | 78 | 0 | 0 | 78 | 0 | 0 | 0 | 78 |
| L01 | 06/24/03 | 58 40.4 | 167 52.2 | 24 | 243 | 0 | 0 | 243 | 0 | 0 | 0 | 243 |
| L23 | 07/12/03 | 58 40.2 | 171 43.0 | 49 | 80 | 0 | 0 | 80 | 0 | 0 | 0 | 80 |
| M01 | 06/24/03 | 59 0.6 | 167 52.8 | 20 | 338 | 169 | 0 | 507 | 0 | 0 | 0 | 507 |
| M18 | 07/03/03 | 58 59.6 | 168 31.9 | 24 | 311 | 0 | 0 | 311 | 0 | 0 | 0 | 311 |
| N18 | 07/03/03 | 59 20.1 | 168 34.5 | 21 | 0 | 0 | 79 | 79 | 79 | 0 | 79 | 158 |
| N19 | 07/03/03 | 59 20.0 | 169 14.0 | 26 | 80 | 0 | 0 | 80 | 0 | 0 | 0 | 80 |

Table 11. Summary of crab density by tow (# per square nmi) for Hair Crab.

(Erimacrus isenbeckii)

| Station | Date | N. Lat. | W. Long | Fathoms | Males | | | Females | | | GRAND TOTAL | |
|---------|----------|---------|----------|---------|-------|--------|-------|---------|-------|-------|----------------|-----|
| | | | | | Large | Medium | Small | Total | Large | Small | | |
| O01 | 06/24/03 | 59 39.9 | 167 57.7 | 18 | 81 | 81 | 0 | 162 | 0 | 0 | 0 | 162 |
| O18 | 06/24/03 | 59 39.9 | 168 36.9 | 20 | 82 | 82 | 0 | 164 | 164 | 0 | 164 | 327 |
| P18 | 06/23/03 | 60 0.1 | 168 38.9 | 19 | 0 | 82 | 0 | 82 | 0 | 0 | 0 | 82 |
| P19 | 07/03/03 | 59 60.0 | 169 18.6 | 24 | 79 | 0 | 0 | 79 | 0 | 0 | 0 | 79 |
| Q19 | 07/03/03 | 60 20.0 | 169 20.1 | 22 | 79 | 0 | 0 | 79 | 0 | 0 | 0 | 79 |
| Q20 | 07/04/03 | 60 19.9 | 170 2.4 | 27 | 0 | 0 | 0 | 0 | 0 | 80 | 80 | 80 |
| Q25 | 07/18/03 | 60 10.9 | 173 2.7 | 31 | 0 | 0 | 0 | 0 | 77 | 0 | 77 | 77 |
| S24 | 07/13/03 | 61 0.1 | 172 48.6 | 35 | 0 | 82 | 0 | 82 | 0 | 0 | 0 | 82 |

NOTE: Minimum carapace sizes used are: Large Males > 3.25 in; Medium Males = 2.0 to 3.25 in; Large Females > 2.6 in.